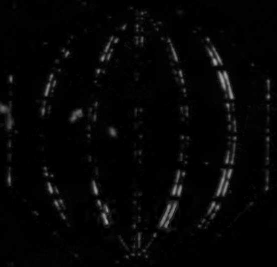
1983 Yearbook



CHICAGO MERCANTILE EXCHANGE

International Monetary Market   Index and Option Market

Chicago Mercantile Exchange Year Book
1983

containing

Daily price ranges during 1983 for futures contracts traded on the Chicago Mercantile Exchange and various statistical information on: live cattle, feeder cattle, live hogs and pork bellies.

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CHICAGO MERCANTILE EXCHANGE
QUICK REFERENCE TELEPHONE NUMBERS—AREA CODE 312
930-1000 EXCHANGE SWITCHBOARD

930-8294....Accounting
930-3230....Audits
930-3170....Clearing House
930-4595....Commodity Marketing
930-8525....Compliance
930-8149....Data Processing
930-8541....Financial Marketing
930-3040....Legal
930-8239....Library
930-8213....Marketing Services
930-3363....Market Surveillance
930-3480....Memberships
930-8210....Office Services—Mailroom
(Yearbooks, Bulletins, Brochures, Rule Books)
930-8230....Public Affairs
930-4590....Research
930-8280....Statistics
930-3179....Time & Sales (Hard Copy)
930-8257....Trading Floor Reception

930-8282—THE MERCLINE
THREE DIGIT MESSAGE CODE NUMBERS

136....Mercline Instructions
336....Mercline Main Directory
337....Special Announcements

Prices-Most-Active Contracts:
116....Livestock—Meat Complex

Volume & Open Interest Totals:
134....Exchange and its Divisions
133....Livestock—Meat Complex

Last Trading Dates:
160....Livestock—Meat Complex

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Live Hogs	145	146	361
Pork Bellies	147	148	461

DIAL PHONE RECORDING NUMBERS

930-8201....Deliveries (Exchange)
930-8202....CME Futures Prices/Cash Markets
Volume and Open Interest
930-8203....IMM Futures Prices
Volume and Open Interest
930-8205....IMM/IOM Cash Markets
930-8204....IOM Option Prices
Volume and Open Interest
930-8206....IOM Futures Prices
Volume and Open Interest
930-8207....Membership Sales (Exchange)

CHICAGO MERCANTILE EXCHANGE OFFICES OTHER THAN CHICAGO

London..................011-441-920-0722-33
New York................212-363-7000
Washington..............202-223-6965
Telex....255123

The information contained in this publication is compiled for the convenience of the user and is furnished without responsibility for accuracy. It is accepted by the user on the condition that errors or omissions shall not be made the basis for any claim, demand, or cause for action.

OFFICERS AND BOARD OF GOVERNORS OF THE CHICAGO MERCANTILE EXCHANGE

—1983—

Board of Governors

Brian P. Monieson	*Chairman of the Board*
Laurence M. Rosenberg	*First Vice Chairman*
Louis G. Schwartz	*Second Vice Chairman*
William C. Muno	*Secretary*
Jeffrey B. Miller	*Treasurer*
Clayton Yeutter	*President*
Leo Melamed	*Special Counsel to the Board*

Carl E. Anderson
John T. Geldermann
M. Scott Gordon
Robert Hammer
Phillip T. Karafotas
Sherwin B. Kite
Edward F. McCartin
Girard G. Miller
Joseph M. Miller
John F. Newhouse
Larry M. Rosengard
John F. Sandner

Industry Governors —

Martin L. Coyne
Richard L. Thomas
Herbert Freiman

Public Governors —

Merlyn Carlson
Nancy Reynolds
John C. White

Executives

Dr. Clayton Yeutter	*President and Chief Executive Officer*
William J. Brodsky	*Executive Vice President and Chief Operating Officer*
Beverly J. Splane	*Executive Vice President*
Anthony J. Ward	*Senior Vice President, Operations*
Glenn R. Windstrup	*Senior Vice President, Administration Planning*
Gerald D. Beyer	*Senior Vice President, Legal & Regulatory Affairs*
Barbara A. Richards	*Senior Vice President, Marketing*
Thomas E. Kilcollin	*Senior Vice President, Research & Chief Economist*
Michael R. Asay	*Vice President, IMM Marketing*
Ronald J. Frost	*Vice President, Commodity Marketing*
Michael Gorham	*Vice President, Commodity Research*
C. Dayle Henington	*Vice President, Government Relations*
Hank G. Nothnagel	*Vice President, IOM Marketing*
Joseph S. Sims	*Vice President, Public Affairs*
Catherine C. Munn	*Vice President, Clearing*
Robert L. Old	*Vice President, Finance & Administration*
Donald D. Serpico	*Vice President, Management Information Systems*

THE CHICAGO MERCANTILE EXCHANGE

The Chicago Mercantile Exchange is the world's second largest futures exchange. With the most diverse array of products of any exchange, the CME provides worldwide investors with effective ways to contend with change and uncertainty in the economic environment.

In 1983 the Exchange posted its seventh consecutive annual volume record—38,111,134 contracts. This represented more than one-fourth of the combined trading total for the 11 U.S. futures exchanges. The year was also marked by the move to the Chicago Mercantile Exchange Center at 30 South Wacker Drive on November 28. With its two-tiered, 70,000-square-foot trading complex, the CME Center is the culmination of years of planning and study—all focused on creation of the most sophisticated trading facility in the industry. Supported by state-of-the-art technologies and systems, average daily trading volume for the CME has climbed steadily since the move.

In 1983 the CME played a major role in the internationalization of futures trading with the announcement of an agreement in principle with the Singapore International Monetary Exchange in July. This agreement will make possible the first international futures trading link between exchanges, pending approval by the Commodity Futures Trading Commission (CFTC) and the boards of governors of the two exchanges. Under a revolutionary "mutual offset" system, traders will be able to establish positions on one exchange and offset on the other—bringing an around-the-clock, around-the-world trading day closer to reality than ever before.

The Continuing Tradition of Innovation

The CME pattern of product innovation and development continued during 1983. The Exchange inaugurated trading in options on Standard & Poor's 500 stock index futures on January 28.

The S&P 100 stock index futures contract was also introduced by the CME in 1983, following a landmark agreement among the CME, Chicago Board Options Exchange (CBOE) and the Standard & Poor's Corporation. Under this reciprocal agreement, the CME began trading the S&P 100 futures contract (July 14), while the CBOE opened trading on an S&P 100 options contract, formerly the CBOE 100. The Standard & Poor's Corporation compiles, calculates and maintains the S&P 100 index.

The role of the CME as the futures industry pioneer dates back several decades. During the 1950s, members recognized the need to develop new contracts and expand markets, and in 1961 a new futures contract based on pork bellies began trading at the Exchange. It was to become one of the most successful futures contracts, with more than 24 million traded in its first 20 years.

Until the 1960s, commodities contracts had been written only on storable, perishable goods that could be traded in the future, regardless of harvest time. In 1964 the CME broke with this tradition by introducing the first futures contract based on a non-perishable commodity—live cattle. This innovation was followed by similar listings of live hogs (1966) and feeder cattle (1971). Prior to 1981, this "meat complex" accounted for more than half the total CME volume, and gave the Exchange a stable base for expansion into new areas.

One of the most important market expansion efforts by the CME occurred in 1972 when the Exchange revolutionized futures trading with the start of trading in financial futures. Seven foreign currency futures contracts were listed on the International Monetary Market (IMM), now a division of the CME. The success of trading in foreign currencies during the 1970s was a strong forerunner of the impressive results achieved by the CME with its stock index and option products in the 1980s.

Trading Volume

As recently as 1964, CME annual volume was just under 250,000 contracts. On November 30, 1983, the third day of trading after the move to the CME Center, a *single-day* volume total of 236,149 contracts was reached—then a record for the Exchange, and a clear and dramatic testimonial to the degree of expansion that CME trading has experienced over the past decade. For example, in 1972 trading on the IMM stood at 144,928 contracts; in each of the past two years, volume has exceeded 18 million.

The CME activated the Index and Option Market (IOM) division as a successor to the Associate Mercantile Exchange Market (AMM) on April 21, 1982, with the opening trading in the S&P 500 futures contract. In 1983, the first full year of trading for the S&P 500, volume topped eight million contracts—the highest annual total for any contract in CME history and two-thirds of the entire industry trading volume in stock index products.

Expanding Facilities

The growth and new directions of the Exchange has necessitated numerous moves and modifications of the CME organization and trading facilities. The CME traces its roots to the Chicago Produce Exchange, created in 1874 by a group of South Water Street provisioners. The Exchange was then located at Clark and Lake streets, and was intended to provide a systematic market for butter, eggs, poultry and other farm products. By 1885 membership had grown to 300 and the headquarters was moved to Clark and South Water streets.

Subsequent changes saw the organization emerge as the Chicago Butter and Egg Board in 1898, then at Lake and LaSalle streets. In 1919, to more accurately reflect its purpose, the Butter and Egg Board changed its name to the Chicago Mercantile Exchange. At that time a Clearing House was established to centralize and process futures transactions. The CME moved to Lake and Wells streets in 1921, then outgrew those facilities and in 1928 occupied a newly constructed 14-story building at the northeast corner of Washington and Franklin streets, operating there for the next four decades.

The trading floor at that time was 5,000 square feet, considered large at the time. This was expanded by 25 percent in 1968 to relieve overcrowding, but CME growth soon outstripped this expansion, too. Over the Thanksgiving weekend of 1972, the Exchange moved its trading floor to 444 West Jackson Boulevard, where a 14,000-square-foot trading floor was constructed over the air rights to Chicago's Union Station. Although the trading area was expanded to 23,000 square feet in 1978, it was apparent that CME growth was again outracing attempts by builders to keep up. Thanksgiving weekend, 1983, was the occasion of another CME trading floor move, this time to the CME Center, where an auxiliary trading floor stands ready to accommodate continuing CME growth in the years ahead.

Broadening the Membership Base

The CME has undertaken several programs in recent years to promote the orderly, managed expansion of its equity membership. The public sale of new IMM seats in 1972 attracted 150 new members. Another 500 IMM seats were sold at a nominal $100 to CME members who in turn sold the seats to the public as the price rose, reaching a record $280,000 on November 24, 1980. (The record sale of a CME seat occurred on November 25, 1980, for $380,000—the highest for any futures exchange.)

When the AMM was formed in late 1975, 150 seats were sold publicly over a six-month period at $20,000 each. These went on the auction market in May 1976 and rose to a high of $85,000 in January 1981. When the IOM was established in 1982, memberships were sold to 125 public buyers at $60,000 each. The AMM was phased out and, of the 150 AMM members, 123 converted their seats to the IOM. In addition, CME and IMM members, as well as those converting from the AMM, were permitted to purchase IOM seats for $30,000 for a limited period of time. A total of 1,039 seats were sold in this manner.

The Exchange voted in 1981 to establish the Membership Rights (MR) program, under which one membership right was distributed to each full member. An MR was worth one-quarter of a full membership and permitted trading rights in designated, less active contracts. The owner of two or three MRs gained additional trading privileges, and the owner of four could gain full membership. MRs could be (1) bought or sold in the open market between other members or the public; (2) privately sold or transferred between each other; or (3) leased. The objective of the MR program was to increase overall membership by 25 percent over four years. Of the initial 1,300 MRs, more than two-thirds were converted by the end of 1983.

Rules and Regulations

The CME is strictly regulated by the CFTC and by a Board of Governors, with assistance from active Law, Compliance and Audits departments of the Exchange and appropriate member committees. Because the Exchange has been designated a contract market in accordance with the Commodity Exchange Act, as amended in 1974, members are required to comply with all provisions of the Act. Reports are filed regularly, as stipulated by the CFTC.

The CME played a major role in the development of the National Futures Association (NFA) which, like the National Association of Security Dealers, is an industry self-regulatory agency, with approximately 1,000 members. It was activated October 1, 1982, and has its headquarters in Chicago. The CFTC retains regulation of the exchanges, floor traders, floor brokers and registered representatives of brokerage houses, and also oversees the NFA. The NFA supersedes the CFTC, however, in auditing of brokerage firms and in the registration and surveillance of brokerage firms, commodity pool operators, commodity trading advisors and introducing-brokers affiliated with commodity brokerage firms.

The Exchange's Board of Governors formulates and enforces rules and regulations controlling all operations, and provides contract specifications, including revisions in existing specifications, subject to government approval. The Board consists of 22 members, of whom 12 are elected from the membership of the CME, eight from the IMM and two from the IOM. Six governors (three public, three industry) are also appointed by the chairman, who himself must be a member of the CME.

Contract Specifications

Specifications as to grades, weights, and packaging requirements are established for each commodity by the Board of Governors of the Exchange and approved by the CFTC before the opening of the contract. Prior to approval of contract rules and specifications by the Exchange's governors, the subject is carefully studied and investigated by an appropriate committee, frequently in conjunction with industry leaders, for possible constructive amendments. Substitutions of less than "par" delivery are set up with accompanying discounts which are given to the purchaser at delivery time. All agricultural commodities traded on the Exchange carry standards promulgated by the U.S. Department of Agriculture. Deliveries of agricultural commodities in fulfillment of futures contracts must be federally inspected at specified times.

The settlement price is established at the close of a trading session and generally is the last sale on the commodity. However, when a closing range occurs, an average of closing prices is used in establishing the settlement price. Higher bids than the final sale as well as lower offerings are taken into account in determining the average. This price is important as all financial obligations, on both old and new trades, are equalized based on this price.

The Chicago Mercantile Exchange is a corporation chartered by the state of Illinois. Revenues, such as clearing fees and members' dues, are used for employees' salaries, maintenance of the Exchange, operating necessities, a discretionary trust fund, public relations, research, education, advertising, and compliance.

Contract Changes

In order to keep its contract specifications abreast of industry practices and thereby make the contracts more useful to the industries the Exchange serves, various methods are used. Contract specifications are altered only after consultation with industry leaders by way of special advisory committees or other contact, study by the Exchange research and marketing departments, and consideration by the appropriate Exchange committes and the Board of Governors. Proposed amendments are then submitted to the CFTC for approval. Rule changes applicable to 1983 and subsequent contracts are noted in the publication of the Exchanges "Rules of the Chicago Mercantile Exchange" available through the Office Service Department.

Other Available Literature and Publications

The Statistics Department publishes on a daily basis four Daily Information Bulletins, each covering one day's trading information in addition to cash market related data and economic indicators. Three annual Statistical Yearbooks (CME, IMM, IOM) are also published. They are available through our Office Services Department.

The information contained herein, while not guaranteed, has been accumulated by the Statistical Department of the Chicago Mercantile Exchange from various sources. The Chicago Mercantile Exchange assumes no responsibility for its correctness, nor for omissions of any portion of otherwise complete information.

The Exchange welcomes visits from organizations and groups and will provide literature dealing with the functions of the Exchange as well as a guide who will gladly conduct a tour and explain Exchange operations. Reservations must be made in advance.

CHICAGO MERCANTILE EXCHANGE MEMBERSHIP SALES 1983

Date		Price
Jan.	17	$248,000
Feb.	10	232,500
	11	191,000
	22	210,000
Mar.	18	225,000
	22	227,500
	31	239,500
Apr.	19	210,000 (2)
	26	215,000
	28	225,000
May	23	225,000
June	24	212,000
	30	205,000
July	13	$229,000
	13	213,000
Aug.	4	210,000
Sep.	7	217,000
	22	222,500
	28	235,000
	29	225,000
Oct.	14	221,000
	14	220,500
	19	230,000
	24	232,500
Nov.	21	235,000
	21	239,000
Dec.	1	250,000
	9	250,000
	20	255,000
	23	253,000 (2)

Dec. 31—$220,000 bid, $274,000 ask

PRICE LIMIT CHANGES—For contracts currently traded on the Chicago Mercantile Exchange follow:

COMMODITY—	Current	Past	Date Changed
Live Cattle	1.50¢/lb.	1.00¢/lb.	November 1, 1974
Feeder Cattle	1.50¢/lb.	1.00¢/lb.	November 1, 1974
Pork Bellies	2.00¢/lb.	1.50¢/lb.	November 3, 1975
Lumber	$5.00/m	$7.50/m	June 15, 1970
Potatoes	$0.50/cwt	$0.35/cwt	February 19, 1974
Potatoes Last Day	$1.00/cwt	$0.50/cwt	February 19, 1974

As of December 31, 1983. For contracts not listed, price limits unchanged from inception of contract.

TRADING RECORDS

	All-Time High/Low Futures Prices						Total Volume and Open Interest Records			
Commodity-Opening Date	All-Time High	Contract Month,-Year	Date Set	All-Time Low	Contract Month,-Year	Date Set	Single Day Volume Record	Date	Single Day Open Int. Record	Date
Live Cattle- Nov. 30, 1964	80.25	Apr-1979	4/18/79	22.82	Apr-1965	12/10/64	57,576	10/2/79	103,677	3/15/79
Feeder Cattle- Nov. 30, 1971	95.15	Apr-1979	4/18/79	25.37	Mar-1975	3/3/75	11,867	4/8/80	26,891	3/12/79
Live Hogs- Feb. 28, 1966	68.00	Aug-1981	8/20/82	15.75	Apr-1971	1/11/70	31,037	6/8/82	68,393	6/3/82
Frozen Pork Bellies- Sep. 18, 1961	105.10	Aug-1975	8/14/75	19.75	Aug-1971	7/29/71	21,987	6/3/82	33,136	6/18/80
Fresh Broiler Chickens- Nov. 6, 1979	59.00	July-1982	4/27/81	32.75A	Dec-1981	12/21/81	879	9/8/80	2,831	9/24/80
Shell Eggs- Dec. 1, 1919	88.10	Dec-1973	8/13/73	10⅜	N/A	1/30/30	7,223	12/5/69	11,432	6/5/61
						C.M.E. Total-	84,194	6/3/82	177,136	12/18/78
						Exchange Total-	236,149	11/30/83	425,413	5/11/83

All Data as of December 31, 1983

ALL-TIME FUTURES PRICES HIGHS AND LOWS BY CONTRACT

For Live Cattle & Feeder Cattle Futures Traded on the Chicago Mercantile Exchange Since Inception

(In cents per pound)

	Opening Prices of Contract Months When First Traded-			ALL-TIME HIGH			ALL-TIME LOW			Last Settlement Prices of Contract Months Not Traded in 1982-	
Contract-	Price	Contract Year	Date	Price	Contract Year	Date	Price	Contract Year	Date	Settlement Price	Date
LIVE CATTLE-											
January	43.00	1978	5/16/77	**75.40**	1980	10/29/79	**36.52**	1978	8/18/77	62.90	1/20/81
February	25.50	1966	6/ 1/65	**74.50**	1981	2/ 5/80	**24.22**	1966	8/ 4/65	....	....
April	23.75	1965	11/30/64	**80.25**	1979	4/18/79	**22.82**	1965	12/10/64	....	....
June	24.50	1965	11/30/64	**79.75**	1979	4/27/79	**22.95**	1965	2/10/65	....	....
July	28.22	1968	6/26/67	**28.35**	1968	6/28/67	**25.02A**	1968	11/ 2/67	27.27	7/19/68
August	25.00	1965	11/30/64	**77.67**	1979	4/27/69	**23.30**	1965	12/11/64	....	....
September	26.50	1968	10/12/67	**27.70**	1968	9/20/68	**25.40**	1968	1/17/67	27.67	9/20/68
October	24.75	1965	11/30/64	**75.20**	1981	11/21/80	**23.45A**	1965	12/11/64	....	....
November	25.70	1968	1/ 9/68	**28.65**	1968	11/20/68	**25.67A**	1968	1/10/68	28.65	11/20/68
December	24.50	1965	1/13/69	**76.00**	1979	10/ 2/79	**23.85**	1965	1/29/65	....	....
FEEDER CATTLE-											
January	43.75	1978	7/ 5/77	**91.35**	1980	4/18/79	**40.17**	1978	10/19/77	....	....
March	37.00	1972	11/30/71	**93.85**	1979	3/20/79	**25.37**	1975	3/ 3/75	....	....
April	36.25	1972	12/ 3/71	**95.15**	1979	4/18/79	**27.00**	1975	1/20/75	....	....
May	36.00	1972	11/30/71	**94.00**	1979	4/18/79	**27.00**	1975	1/22/75	....	....
August	34.50	1972	11/30/71	**92.85**	1979	4/18/79	**27.25**	1975	1/22/75	....	....
September	34.25	1972	11/30/71	**92.20**	1979	4/18/79	**27.10**	1975	1/22/75	....	....
October	33.75	1972	11/30/71	**90.00**	1979	4/18/79	**26.85**	1974	9/ 4/74	....	....
November	33.50	1972	11/30/71	**90.30**	1979	4/16/79	**26.50**	1974	9/ 5/75	....	....

All data as of December 31, 1983. B-Bid, A-Ask. N-Nominal.

ALL-TIME FUTURES PRICES HIGHS AND LOWS BY CONTRACT

For Live Hog & Pork Belly Futures Traded on the Chicago Mercantile Exchange Since Inception

(in cents per pound)

	Opening Prices of Contract Months When First Traded-			ALL-TIME HIGH			ALL-TIME LOW			Last Settlement Prices of Contract Months Not Traded in 1982-	
Contract-	Price	Contract Year	Date	Price	Contract Year	Date	Price	Contract Year	Date	Settlement Price	Date
LIVE HOGS-											
January	20.00	1968	8/17/67	**20.00**	1968	8/17/68	**18.65**	1968	11/ 3/67	19.35	1/19/68
February	18.50	1967	4/ 4/66	**62.70B**	1982	12/ 2/80	**15.80**	1969	1/11/71	. . . .	. . . .
March	19.00	1968	9/ 7/67	**19.60**	1968	3/20/68	**18.50**	1968	12/15/67	19.40	3/20/68
April	19.00	1967	8/ 1/66	**61.50B**	1982	12/ 2/80	**15.75**	1971	1/11/71	. . . .	. . . .
May	19.50	1968	10/27/67	**21.60**	1968	4/30/68	**19.10**	1968	1/18/68	20.95	5/20/68
June	21.50	1967	10/ 6/66	**63.32**	1982	5/17/82	**17.45**	1971	1/11/71	. . . .	. . . .
July	26.50	1966	2/28/66	**64.05**	1981	12/ 1/80	**18.25**	1971	1/11/71	. . . .	. . . .
August	24.55	1966	2/28/66	**68.00**	1982	8/20/82	**18.62**	1971	1/11/71	. . . .	. . . .
September	22.50	1966	2/28/66	**26.40**	1966	8/19/66	**18.00**	1968	8/14/68	21.00	9/21/68
October	22.05	1966	2/28/66	**64.87**	1982	9/ 8/82	**17.92**	1971	8/31/71	. . . .	. . . .
November	20.25	1966	2/28/66	**23.80**	1966	8/19/66	**17.70**	1968	8/14/68	20.00	11/20/68
December	20.00	1966	2/28/66	**65.60**	1975	10/ 3/75	**15.90**	1970	10/29/70	. . . .	. . . .
PORK BELLIES-											
January	28.00	1963	9/ 4/62	**28.00**	1963	9/ 4/62	**25.25**	1963	1/24/63	25.25	1/24/63
February	28.00	1962	9/18/61	**104.10**	1976	10/ 3/75	**22.57**	1971	1/11/71	. . . .	. . . .
March	28.42	1962	9/18/61	**100.15**	1976	10/ 3/75	**22.60**	1971	1/11/71	. . . .	. . . .
April	28.85	1962	9/18/61	**28.85**	1962	9/18/61	**25.67**	1962	10/16/61	27.00	4/13/62
May	26.75	1962	10/ 4/61	**96.50**	1976	9/22/75	**23.25**	1971	1/11/71	. . . .	. . . .
June	28.00	1962	3/10/61	**52.30**	1966	12/ 8/65	**28.00**	1962	8/15/61	46.50	6/23/66
July	28.35	1962	3/15/62	**94.95**	1976	9/15/75	**20.70**	1971	7/23/71	. . . .	. . . .
August	29.25	1962	3/19/62	**105.10**	1975	8/14/75	**19.75**	1971	7/29/71	. . . .	. . . .

All data as of December 31, 1983. B-Bid, A-Ask. N-Nominal.

LIVE CATTLE FUTURES PRICE RANGES

Crop Highs and Lows of Live Cattle Contracts on the Chicago Mercantile Exchange

Contract Year	Open-Date		High-Date		Low-Date		Close, Settlement-Date		
JANUARY DELIVERY—									
1978	43.00	5/16/77	44.25	1/20/78	36.52	8/18/77	44.25@.00	44.12	1/20/78
1979	43.00	12/12/77	65.00	1/19/79	42.70	12/20/77	64.95@65.00	64.97	1/19/77
1980	60.05	10/24/78	75.40	10/ 2/79	59.45A	8/11/79	64.50	64.50	1/18/80
1981	73.10	3/ 5/80	73.17	10/31/80	61.00	4/ 2/80	62.90A	62.90	1/20/81
FEBRUARY DELIVERY—									
1975	47.45	3/19/74	49.95	7/26/74	33.75	6/12/74	35.40@.30	35.35	2/20/75
1976	36.90	2/24/75	46.55	12/ 4/75	34.52	3/ 3/75	38.85@.70	38.77	2/20/76
1977	43.50	2/23/76	47.55	6/14/76	36.15	1/17/77	38.65@.15	38.40	2/18/77
1978	43.00	12/21/76	47.07	2/17/77	36.15	8/17/77	46.80@47.25	47.02	2/17/78
1979	44.00	12/30/77	67.35	2/20/79	43.47	1/16/78	66.80@.50	66.65	2/20/79
1980	60.05	10/23/78	75.70	10/ 2/79	59.70	10/26/78	69.45@.80	69.62	2/20/80
1981	73.25	2/ 5/80	74.50	10/13/80	60.52	2/ 4/81	62.85@.80A	62.82	2/20/81
1982	72.50	1/13/81	75.75B	1/14/81	53.82	12/16/81	66.75@.15	66.45	2/19/82
1983	58.45	12/24/81	64.85	2/18/83	54.87	12/ 9/82	64.50@.85	64.67	2/18/83
1984	63.15	2/22/83	69.35	12/27/83	58.30	9/ 2/83	....	....	....
APRIL DELIVERY—									
1975	47.20	4/16/74	50.20	7/26/74	33.75	6/12/74	44.80@.90	44.85	4/18/75
1976(o)	40.00	6/ 2/75	46.82	4/18/76	36.40	1/26/76	45.00A	45.00	4/20/76
1976(n)	39.00	2/23/76	46.80	4/19/76	36.20	3/17/76	45.80@.46.25	46.02	4/20/76
1977	45.50	4/21/76	47.20	6/14/76	36.97	2/28/77	40.40@41.60	41.00	4/20/77
1978	45.00	2/11/77	54.85	4/19/77	36.45	8/17/77	54.45@.30	54.37	4/20/78
1979	46.65	2/14/78	80.25	4/18/79	46.25	2/21/78	80.00@79.50	79.75	4/20/79
1980	63.75	12/21/78	76.50	11/21/79	58.50	4/ 3/80	63.80@.95	63.87	4/18/80
1981	65.75	4/23/80	75.90	10/13/80	59.20	3/20/81	66.55@68.00	67.27	4/20/81
1982	70.50	2/23/81	72.55	4/20/82	53.50	12/16/81	71.80@72.50	72.15	4/20/82
1983	60.25	2/25/82	73.82	4/11/83	55.85	12/ 7/82	70.40@.00	70.20	4/20/82
1984	62.30	4/21/83	68.75	12/27/83	59.95	7/13/83	....	....	....
JUNE DELIVERY—									
1975	37.65	6/21/74	56.50	6/19/75	35.17	3/ 7/75	55.00@54.45A	54.72	6/20/75
1976(o)	41.20	6/25/75	49.50	4/19/76	38.35A	7/ 2/75	43.00A	43.00	6/18/75
1976(n)	42.95	2/23/76	49.80	4/19/76	40.00	3/17/76	45.75@.50	40.62	6/18/76
1977	45.90	6/ 3/76	47.90	6/11/76	38.27	6/20/77	40.25@38.27A	39.27	6/20/77
1978	47.00	3/31/77	62.35	5/30/78	37.40A	8/15/77	56.30@.00	56.15	6/20/78
1979	48.70	3/ 7/78	79.75	4/27/79	48.60A	3/ 7/78	68.15A	68.15	6/20/79
1980	66.50	1/24/79	76.95	11/21/79	60.25	4/ 3/80	68.95@69.10	69.02	6/20/80
1981	72.00	7/ 2/80	76.60	10/22/80	63.17	3/20/81	69.20@.50	69.35	6/19/81
1982	72.30	4/27/81	74.00	6/ 1/82	54.75	12/16/81	70.25@69.75	70.00	6/18/82
1983	65.50	5/18/82	71.15	4/13/83	58.02	10/ 4/82	67.05@66.65	66.85	6/20/83
1984	61.50	6/21/83	67.65	12/27/83	61.10	7/13/83	....	....	....
AUGUST DELIVERY—									
1975	42.40	7/11/74	52.50	6/18/75	34.85	3/ 7/75	48.00@47.50	47.75	8/20/75
1976(o)	45.50	8/21/75	48.80	4/19/76	33.75	8/ 3/75	38.00	38.00	8/18/76
1976(n)	42.62	2/23/76	48.62	4/19/76	36.75	8/ 3/76	38.90@37.25	38.07	8/20/76
1977	46.00	6/ 9/76	47.00	7/ 7/76	38.50	8/ 1/77	41.30@.45	41.37	8/19/77
1978	43.00	5/20/77	61.25	5/26/78	38.15	8/15/77	52.50@.70	52.60	8/18/78
1979	52.60	4/21/78	77.67	4/27/79	51.10	6/22/78	67.45@.60	67.52	8/20/79
1980	70.00	2/21/79	75.50	1/ 3/80	60.00	4/ 3/80	73.40@72.75	73.07	8/20/80
1981	74.90	9/ 5/80	76.25	11/21/80	63.35	7/22/81	67.95@68.00	67.97	8/20/81
1982	65.45	7/22/81	68.50	6/ 1/82	54.30	12/22/81	67.00@66.50	66.75	8/20/82
1983	62.00	7/ 9/82	67.85	4/14/83	56.50	10/ 1/82	63.55@.70	63.62	8/19/83
1984	63.50	8/23/83	65.40	12/20/83	62.27	9/ 2/83	....	....	....
OCTOBER DELIVERY—									
1975	40.80	11/19/74	49.65	9/22/75	34.27	3/ 3/75	46.35@47.00	46.67	10/20/75
1976(o)	41.25	10/28/75	47.35B	4/20/76	33.00	10/ 5/76	39.00N	39.00	10/20/76
1976(n)	43.50	2/23/76	47.60	4/21/76	35.10	10/ 4/76	39.25@.50	39.37	10/20/76
1977	45.85	8/13/76	45.90B	8/13/76	37.15	8/15/77	42.50@.77	42.62	10/20/77
1978	40.25	7/29/77	59.30	5/26/78	38.15	8/15/77	53.80A@.57	53.70	10/20/78
1979	54.60	6/16/78	74.90	4/27/79	50.90	6/22/78	63.50@65.25	64.42	10/19/79
1980	72.50	4/23/79	74.30	1/ 3/80	59.10	4/ 3/80	68.40@67.80	68.10	10/20/80
1981	74.00	10/ 8/80	75.20	11/21/80	61.40	7/22/81	62.32A	62.32	10/20/81
1982	65.70	9/ 2/81	66.10B	9/ 8/81	53.70	12/16/81	60.05@.20	60.22	10/20/82
1983	59.10	9/23/82	63.65	4/14/83	55.35	9/ 6/83	61.65@.47	61.55	10/20/83
1984	62.20	10/21/83	63.30	12/19/83	60.90A	11/ 1/83	....	....	....
DECEMBER DELIVERY—									
1975	40.30	12/30/74	48.75	9/22/75	34.35	3/ 3/75	47.00@.15	47.07	12/19/75
1976(o)	42.02	1/ 6/76	46.50	6/10/76	34.30	10/ 4/76	39.75N	39.75	12/20/76
1976	43.50	2/23/76	47.80	6/14/76	36.90	10/ 1/76	40.80@41.00	40.90	12/20/76
1977	45.00	10/22/76	46.05	4/13/77	36.60	8/17/77	43.95@42.12	43.05	12/20/77
1978	40.45	10/21/77	59.60	5/26/78	40.15	11/ 7/77	58.00@.30	58.15	12/20/78
1979	55.00	8/ 9/78	76.00	10/ 2/79	53.00	8/11/78	68.50@.25	68.37	12/18/79
1980	73.00	6/22/79	74.95	10/ 2/79	60.60	4/ 3/80	65.80@.50	65.65	12/19/80
1981	74.50	9/ 5/80	75.85B	11/20/80	57.55	12/16/81	60.90@61.25	61.07	12/18/81
1982	64.05	12/ 2/81	65.50	8/20/82	54.90A	12/16/81	60.40@.50	60.54	12/20/82
1983	61.50	1/12/83	68.50	12/20/83	56.45	9/16/83	68.40@.50	68.45	12/20/83

As of December 31, 1983. B-Bid, A-Ask. N-Nominal. (o) Old contract specifications. (n) New contract specifications.

FEEDER CATTLE FUTURES PRICE RANGES

Contact Highs and Lows of Feeder Cattle Contracts on the Chicago Mercantile Exchange

Contract Year	Open-Date		High-Date		Low-Date		Close, Settlement-Date		
JANUARY DELIVERY—									
1978	43.75	7/ 5/77	46.00	1/17/78	40.17	10/19/17	45.72A@.25	45.50	1/20/77
1979	46.25	1/23/78	79.60	1/19/79	46.25	1/23/78	78.25B@79.00	78.52	1/19/79
1980	81.25	1/22/79	91.35	4/18/79	74.15	8/ 2/79	79.50A	79.50	1/18/80
1981	71.00	4/14/80	82.85	10/13/80	69.10	5/ 2/60	73.40@.35A	73.37	1/20/81
1982	73.00	2/ 3/81	75.57B	4/14/81	57.25	12/31/81	65.75@.40	65.57	1/20/82
1983	65.00	4/ 5/82	70.90	1/19/83	62.00	6/17/82	70.00@69.80	69.90	1/20/83
1984	63.00	7/19/83	70.00	12/27/83	60.55	8/30/83	....	....	....
MARCH DELIVERY—									
1974	60.00	8/22/73	60.00	8/22/73	40.85	3/ 5/74	46.45	46.45	3/20/74
1975	38.00	7/30/74	38.75	8/14/74	25.37	3/ 3/75	27.65A	27.65	3/20/75
1976	34.50	6/ 4/75	42.35	2/17/77	31.52	8/ 5/75	40.20A@.15	40.17	3/19/76
1977	45.00	6/ 2/76	46.50	6/11/76	36.40	9/30/76	41.55@.70	41.62	3/18/77
1978	44.90	4/ 6/77	56.50	3/20/78	40.90	8/17/77	55.90@.00	55.45	3/20/78
1979	58.50	3/22/78	93.85	3/20/79	54.65	4/ 4/78	93.60@.85	93.72	3/20/79
1980	88.00	3/21/79	91.45	4/16/79	75.65	8/ 2/79	78.35@.65	78.50	3/20/80
1981	72.00	5/ 8/80	84.25	10/13/80	64.00	3/20/81	64.00A	64.00	3/20/81
1982	74.25	4/22/81	74.25	4/21/81	54.45	12/31/81	66.80@67.00	66.90	3/19/82
1983	67.00	5/17/82	74.45	2/25/83	62.60	12/07/82	71.55@72.00	71.77	3/18/83
1984	64.00	4/13/83	69.60	12/27/83	62.15	8/30/83	....	....	....
APRIL DELIVERY—									
1974	57.80	10/ 8/73	59.75	1/10/74	42.00	3/ 6/74	46.00	46.00	4/19/74
1975	33.00	11/25/74	34.20B	12/12/74	27.00	1/20/74	32.45A	32.45	4/18/75
1976	36.50	9/16/75	49.95	4/20/76	33.25	10/22/75	47.75A	47.75	4/20/76
1977	44.50	6/ 3/76	46.25	6/14/76	36.55	9/24/76	45.00	45.00	4/20/76
1978	46.60	4/21/77	58.00	4/18/77	41.02	8/17/77	57.00	57.00	4/20/78
1979	59.00	4/24/75	95.15	4/18/79	58.55	6/22/78	95.25@93.50	93.87	4/20/79
1980	89.97	4/24/79	90.50B	4/27/79	65.47	4/ 3/80	71.40B@.50	71.45	4/18/80
1981	70.50	4/25/80	84.30	10/13/80	63.67	3/20/81	71.15	71.15	4/20/81
1982	70.80	6/25/81	70.80	6/25/81	54.30	12/31/81	67.90@68.00	67.95	4/20/82
1983	66.75	5/27/82	73.25	2/24/83	62.95	12/ 7/82	69.85B@70.30	70.07	4/20/83
1984	63.50	7/19/83	68.95	12/27/83	62.75A	8/29/83	....	....	....
MAY DELIVERY—									
1974	51.00	11/27/73	58.75	1/10/74	39.00	5/ 8/74	42.15	42.15	5/20/74
1975	32.00	11/25/74	37.75	5/ 5/75	27.00	1/22/75	35.50	35.50	5/20/75
1976	32.90	8/18/75	48.40	4/20/76	32.90	8/18/75	41.60	41.60	5/20/76
1977	44.00	6/ 2/76	46.50	6/19/76	36.75	9/24/76	41.80@.55	41.67	5/20/77
1978	44.50	5/23/77	63.70	5/16/78	41.20	8/17/77	62.75@63.00	62.87	5/19/78
1979	67.00	5/22/78	94.00	4/18/79	58.47	6/22/78	82.87A	82.87	5/18/79
1980	85.00	5/21/79	89.70	10/ 2/79	65.57	4/ 3/80	66.75@.60A	66.67	5/20/80
1981	74.00	5/29/80	84.05	10/13/80	64.00	5/19/81	65.30	65.30	5/20/81
1982	71.00	6/ 5/81	72.00	6/16/81	54.20	12/31/81	69.25	69.25	5/20/82
1983	66.50	5/25/82	70.50	2/24/83	62.20	6/17/82	67.57@.40	67.47	5/20/83
1984	64.00	7/12/83	67.70	12/27/83	62.25A	9/ 2/83	....	....	....
AUGUST DELIVERY—									
1974	41.25	3/ 4/74	48.20	4/11/74	28.85	6/12/74	35.00	35.00	8/20/74
1975	31.22	1/13/75	38.90	6/18/75	27.25	1/22/75	34.50	34.50	8/20/75
1976	37.00	1/ 5/76	47.50	4/19/76	37.00	1/ 5/76	41.75@.30	41.52	8/20/76
1977	40.00	10/ 5/76	45.95	4/28/77	38.60	6/13/77	42.00	42.00	8/19/77
1978	41.90	8/22/77	67.75	5/26/78	41.90	8/22/77	64.20	64.20	8/18/78
1979	67.00	8/22/78	92.85	4/18/79	67.00	8/22/78	85.00	85.00	8/20/79
1980	83.25	8/21/79	88.00	11/21/79	65.45	4/ 3/80	78.50@.00A	78.25	8/20/80
1981	81.02	9/19/80	83.00	10/13/80	62.00	7/22/81	69.95@.90	69.92	8/20/81
1982	70.00	9/10/81	74.90	8/20/82	55.52	12/31/82	73.55B@74.00	73.77	8/20/82
1983	67.50	9/23/82	69.90	2/24/83	60.65	7/20/83	61.30A@60.72A	61.02	8/19/83
1984	63.70	9/ 7/83							

As of December 31, 1983. B-Bid, A-Ask. N-Nominal.

FEEDER CATTLE FUTURES PRICE RANGES

Contact Highs and Lows of Feeder Cattle Contracts on the Chicago Mercantile Exchange

Contract Year	Open-Date		High-Date		Low-Date		Close, Settlement-Date		
SEPTEMBER DELIVERY—									
1974	41.25	2/ 4/74	46.80B	4/15/74	27.60	9/17/74	30.00	30.00	9/20/74
1975	31.17	1/13/75	39.00	9/18/75	27.10	1/22/75	33.75B	38.75	9/19/75
1976	37.00	1/ 5/79	46.35	4/19/76	35.00	9/20/76	35.60	35.60	9/20/76
1977	42.00	11/12/76	45.95	4/18/77	39.10	6/13/77	40.50A@39.47	40.00	9/20/77
1978	42.55	9/26/77	68.75	9/19/78	41.90	11/ 3/77	67.90@68.00	67.05	9/20/78
1979	73.40	9/21/78	92.20	4/18/79	69.70	10/21/78	84.95@.85	84.90	9/20/79
1980	84.00	10/ 4/79	87.25	11/21/79	67.15	4/ 3/80	75.85@.00	75.42	9/19/80
1981	81.00	10/ 6/80	82.45B	10/13/80	61.40	7/22/81	69.55B@.90	69.72	9/18/81
1982	69.00	10/ 1/81	71.90	8/18/82	55.60	12/31/81	68.40@67.27	67.85	9/20/82
1983	63.85	11/24/82	68.70B	2/24/83	55.50	9/ 2/83	59.25@.50	59.37	9/20/83
1984	64.10	11/ 3/83	67.00	12/14/83	63.85	11/10/83	....	....	....
OCTOBER DELIVERY—									
1974	53.00	2/ 8/74	53.00	2/ 8/74	26.85	9/ 4/74	30.40A	30.40	10/18/74
1975	31.50	1/14/75	37.60B	9/23/75	27.00	1/22/75	37.00	37.00	10/20/75
1976	37.00	1/ 5/76	46.00	4/19/76	32.67	9/30/76	38.25A	38.25	10/20/76
1977	41.00	12/23/76	45.35	4/26/77	39.00	6/13/77	39.15	39.15	10/20/77
1978	42.00	10/21/77	69.20	9/21/78	42.00	10/21/77	62.62@.32	62.47	10/20/78
1979	69.90	10/23/78	90.00	4/18/79	69.90	10/23/78	78.57A	78.57	10/19/79
1980	83.50	11/ 8/79	86.00	11/20/79	64.55	4/ 3/80	77.97@.50	77.72	10/20/80
1981	78.10	11/13/80	80.45	11/21/80	61.05	7/22/81	66.00A	66.00	10/20/81
1982	64.00	11/24/81	70.50	8/20/82	55.70	12/31/81	67.35@66.60	66.97	10/20/82
1983	64.00	12/10/82	67.90	2/24/83	56.00	9/ 2/83	62.35@.50	62.42	10/20/83
1984	64.20	11/ 8/83	66.65	12/14/83	63.80	11/10/83	....	....	....
NOVEMBER DELIVERY—									
1974	42.00	4/26/74	42.00	4/26/74	26.50	9/ 5/74	28.25	28.25	11/20/74
1975	28.52	2/ 7/75	39.50	11/20/75	28.52	2/ 7/75	39.50	39.50	11/20/75
1976	37.00	1/ 5/76	45.95	4/19/76	33.10	9/30/76	36.50@37.40B	36.95	11/19/76
1977	41.50	12/30/76	45.70	4/22/77	39.75	6/13/77	41.20@.10A	41.15	11/18/77
1978	44.10	11/22/77	71.20	9/21/78	44.10	11/21/77	70.50@71.00	70.75	11/20/78
1979	74.50	11/21/78	90.30	4/16/79	71.50	8/ 2/79	81.50@79.90	80.70	11/20/79
1980	86.50	12/ 3/79	87.00	2/ 6/80	65.15	4/ 3/80	73.50	*73.50	11/18/80
1981	77.00	1/ 8/81	77.05B	1/21/81	61.90	7/22/81	67.50A	67.50	11/20/81
1982	58.75	12/30/81	70.60	8/20/82	57.25	12/31/81	66.05@65.35	65.70	11/19/82
1983	65.00	11/29/82	68.30B	2/24/83	57.25	8/30/83	64.75@.80	64.77	11/18/83
1984	66.50	12/ 7/83	67.40B	12/23/83	66.40	12/ 7/83	....	....	....

*Early termination to expanded holiday schedule.
As of December 31, 1983. B-Bid, A-Ask. N-Nominal.

LIVE HOG FUTURES PRICE RANGES

Crop Highs and Lows of Live Hog Contracts on the Chicago Mercantile Exchange

Contract Year	Open-Date		High-Date		Low-Date		Close, Settlement-Date		
JULY DELIVERY—									
1974	35.70	5/15/73	57.25	8/14/73	24.02	6/11/74	39.05@.02A	39.05	7/19/74
1975	38.00	6/24/74	59.10	7/16/75	36.72A	7/ 3/74	57.80@58.25	58.02	7/18/75
1976	43.80	6/24/75	56.15	9/11/75	40.90	12/17/75	48.50@.25	48.37	7/20/76
1977	39.30	4/22/76	49.00	7/ 5/77	32.60	11/30/76	46.90@47.00	46.95	7/20/77
1978	35.70	6/23/77	57.30	5/16/78	32.97	8/17/77	48.30@.40	48.35	7/20/78
1979	45.10	4/27/78	56.45	2/23/79	38.70A	2/19/78	39.30@40.00	39.65	7/20/79
1980	43.90	4/30/79	47.70	11/21/79	32.67	4/ 2/80	45.25@44.50	44.87	7/18/80
1981	44.00	4/25/80	64.05	12/ 1/80	43.00	6/ 4/80	52.40@51.85	51.12	7/20/81
1982	57.00	5/ 7/81	63.70	5/17/82	39.90	12/16/81	62.57@61.90	62.22	7/20/82
1983	52.50	4/21/82	57.65	1/17/83	44.90	7/20/83	45.60B@46.40	46.00	7/20/83
1984	46.25	4/21/83	56.30	8/16/83	44.20	7/ 5/83	. . . . .	. . .	. . . . .
AUGUST DELIVERY—									
1974	39.90	6/20/73	55.00	8/14/73	22.52	6/11/74	39.90A@.50	39.70	8/20/74
1975	48.00	7/25/74	58.80	8/20/75	39.00	9/ 4/74	57.70@58.80	58.25	8/20/75
1976	45.65	7/25/75	53.80	9/11/75	38.50	12/16/75	45.05@44.40	44.72	8/20/76
1977	41.30	7/ 7/76	46.40	7/ 5/77	31.70	11/30/76	44.90@.05	44.47	8/19/77
1978	36.10	6/28/77	55.35	5/26/78	31.30	8/23/77	50.50@.25	50.37	8/18/78
1979	37.00	6/22/78	53.80	2/23/79	33.92	8/ 1/78	40.72	40.72	8/20/79
1980	43.50	6/27/79	51.00	8/20/80	32.30	6/ 3/80	50.75@.90	50.82	8/20/80
1981	48.00	4/24/80	62.70	12/ 1/80	43.67	3/16/81	52.75@.25	52.50	8/20/81
1982	59.00	6/22/81	68.00	8/20/82	39.30A	12/16/81	66.85@.07A	66.47	8/20/82
1983	52.75	6/21/82	55.40	1/17/83	42.50	7/12/83	52.80@51.15	51.97	8/19/83
1984	45.75	6/22/83	55.80	8/16/83	43.90	7/11/83	. . . . .	. . .	. . . . .
SEPTEMBER DELIVERY—									
1968	22.50	2/28/66	26.40	8/19/66	18.00	8/14/68	21.00	21.00	9/21/68
OCTOBER DELIVERY—									
1974	40.00	9/20/73	49.10	2/27/74	22.17	6/11/74	42.22@41.75	42.00	10/18/74
1975	46.00	10/25/74	64.65	10/ 2/75	36.70A	1/20/75	60.70@.40A	60.55	10/20/75
1976	48.50	9/ 5/75	50.90B	9/11/75	32.70	10/ 1/75	32.90@33.10B	32.95	10/20/76
1977	36.55	8/27/76	42.55	10/20/76	31.50	11/29/76	42.42@.30	42.35	10/20/77
1978	31.65	8/ 1/77	53.80	10/10/78	29.10	8/16/77	53.40@51.60	52.50	10/20/78
1979	41.60	7/31/78	51.30	2/23/79	31.20	8/ 1/78	34.75@.27A	34.52	10/19/79
1980	36.00	8/ 3/79	49.50	10/20/80	33.30	6/ 3/80	48.25@49.50	48.87	10/20/80
1981	43.00	7/22/80	61.35B	12/ 2/80	43.00	7/22/80	45.30A@44.97A	45.15	10/20/81
1982	52.00	7/24/81	64.87	9/ 8/82	39.00	12/16/81	57.30@55.60	56.45	10/20/82
1983	50.00	7/22/82	50.95	1/19/83	37.52	7/13/83	42.25@.80	42.52	10/20/83
1984	46.00	7/22/83	54.10	8/16/83	46.00	7/22/83	. . . . .	. . .	. . . . .
NOVEMBER DELIVERY—									
1968	20.25	2/26/66	23.80	8/19/66	17.70	8/14/68	20.00	20.00	11/20/68
DECEMBER DELIVERY—									
1974	44.50	10/ 9/73	50.45	2/27/74	24.15	5/11/74	42.75A@.50	42.62	12/20/74
1975	46.00	10/25/74	65.60	10/ 3/75	38.75	3/ 3/75	52.70@.95	52.82	12/19/75
1976	41.50	11/10/75	44.95	6/14/76	29.70	11/ 1/76	41.50@40.75	41.12	12/20/76
1977	36.55	8/27/76	47.00	12/20/77	32.75	11/29/76	47.00@46.50	46.75	12/20/77
1978	31.10	9/19/77	55.40	10/10/78	30.60	9/19/77	53.00@.25	53.12	12/20/78
1979	42.20	8/25/78	51.90	2/23/79	32.05	8/ 1/79	41.30@.17	41.25	12/18/79
1980	40.60	8/22/79	53.45	10/22/80	36.50	6/ 3/80	46.00A@45.95	45.97	12/19/80
1981	50.00	9/ 4/80	61.75	12/ 2/80	37.95	12/16/81	41.85B	41.85	10/18/81
1982	5415	8/21/81	62.90	9/27/82	40.80	12/16/81	59.20@58.75	58.97	12/20/82
1983	42.00	8/23/82	51.10	12/20/83	38.50	7/13/83	50.05B@51.10	50.57	12/20/83
1984	53.30	8/23/83	65.50	9/13/83	51.25A	10/11/83	. . . . .	. . .	. . . . .

As of December 31, 1983. B-Bid, A-Ask. N-Nominal.

LIVE HOG FUTURES PRICE RANGES

Crop Highs and Lows of Live Hog Contracts on the Chicago Mercantile Exchange

Contract Year	Open-Date		High-Date		Low-Date		Close, Settlement-Date		
JANUARY DELIVERY—									
1968	20.00	8/17/67	20.00	8/17/67	18.65	11/ 3/67	19.35	19.35	1/19/68
FEBRUARY DELIVERY—									
1974	28.25	2/14/73	58.85	8/13/73	28.00A	2/15/73	41.75@.65	41.70	2/20/74
1975	48.50	2/28/74	48.50	2/28/74	26.20	6/11/74	41.35B@42.10	41.72	2/20/75
1976	42.95	2/25/75	62.35	10/ 3/75	38.30	3/ 3/75	49.90B@50.70B	50.30	2/20/76
1977	40.50	1/29/76	44.45	6/14/76	29.75	11/ 1/76	41.25@.00	41.12	2/18/77
1978	33.40	11/16/76	51.00	2/13/78	32.60	8/16/77	49.80@.85	49.82	2/17/78
1979	33.00	11/28/77	57.02	2/16/79	33.00	11/28/77	56.50@55.85	56.17	2/20/79
1980	44.00	11/14/78	50.65	2/22/79	33.50	8/ 1/79	38.40@.30A	38.35	2/20/79
1981	44.50	10/26/79	58.25	12/ 1/80	39.40	6/ 3/80	43.20A	43.20	2/20/81
1982	61.00	11/21/80	62.70B	12/ 2/80	37.95	12/16/81	51.15@50.50	50.82	2/19/82
1983	47.95	10/23/81	61.25	9/27/82	43.00	12/11/81	58.50@.90	58.70	2/18/83
1984	46.00	10/21/82	52.35	12/28/83	41.15	7/13/83	.....	....	.....
1985	52.75	11/14/83							
MARCH DELIVERY—									
1968	19.00	9/ 7/67	19.60	3/20/68	18.60	12/15/67	19.40	19.40	3/20/68
APRIL DELIVERY—									
1974	27.75	2/14/73	57.60	8/14/73	27.15	3/28/73	32.55@.90	32.72	4/19/74
1975	48.50	2/28/74	48.50	2/28/74	26.30	6/11/74	43.60@.85	42.72	4/18/75
1976	42.70	2/25/75	57.30	10/ 3/75	38.00	3/ 4/75	49.60@.80	49.70	4/20/76
1977	38.00	3/12/76	42.87	6/14/76	29.05	11/29/76	38.25@.50	38.37	4/20/77
1978	36.80	2/ 7/77	48.40	4/13/78	30.50	8/16/77	47.20@46.80	47.00	4/20/78
1979	37.00	11/28/77	54.40	2/23/79	36.70	2/15/78	47.65@46.80	47.22	4/20/79
1980	44.20	12/21/78	48.40B	2/23/79	27.15	4/ 2/80	30.40@.20A	30.30	4/18/80
1981	45.50	12/20/79	59.05	12/ 1/80	38.55	3/16/81	43.75@44.00	43.87	4/20/81
1982	60.90	12/23/80	61.50B	12/23/80	35.85	12/16/81	54.75@.50	54.62	4/20/82
1983	48.00	12/23/81	57.45	9/27/82	46.25A	1/25/82	49.70@.05	49.37	4/20/83
1984	46.00	12/21/82	51.30	8/16/83	39.85	6/15/83	.....	...	.....
1985	52.75	11/14/83	53.50B	12/21/83	51.75	12/28/83	.....	...	.....
MAY DELIVERY—									
1968	19.50	10/27/67	21.60	4/30/68	19.10	1/18/68	20.95	20.95	5/20/68
JUNE DELIVERY—									
1974	35.70	5/15/73	58.50	8/14/73	23.80	6/11/73	30.40A	30.40	6/20/74
1975	37.00	6/24/74	56.90	6/20/75	35.30	7/ 4/74	56.85@.50	56.67	6/20/75
1976	43.10	5/28/75	56.00	9/11/75	41.00	12/17/75	52.55@10A	52.32	6/18/76
1977	39.30	4/22/76	47.02	6/30/76	31.50	11/29/76	46.50@.40	46.45	6/20/77
1978	37.25	3/11/77	56.25	5/16/78	32.70A	8/16/77	50.65@.50	50.57	6/20/78
1979	37.60	2/21/78	56.40	2/23/79	37.60	2/15/78	42.50@.65	42.57	6/20/79
1980	46.00	3/14/79	46.90	11/21/79	31.30	4/ 2/80	40.00@39.50A	39.75	6/20/80
1981	46.00	3/ 5/80	63.25	12/ 1/80	42.40A	4/ 1/80	54.50@53.60	54.05	6/19/81
1982	57.00	2/27/81	63.32	5/17/82	38.75	12/16/81	58.15@59.60	58.82	6/18/82
1983	51.50	3/ 2/82	58.15	1/17/83	45.80	6/ 1/83	46.65A	46.65	6/20/83
1984	46.00	3/ 4/83	56.00	8/16/83	43.80	7/ 5/83	.....	...	.....

As of December 31, 1983. B-Bid, A-Ask. N-Normal.

FROZEN PORK BELLY FUTURES PRICE RANGES

Contract Highs and Lows of Pork Belly Futures on the Chicago Mercantile Exchange

Contract Year	Open-Date		High-Date		Low-Date		Close, Settlement-Date		
FEBRUARY DELIVERY-									
1974	55.00	3/12/73	83.80	8/13/73	45.05	3/15/73	53.75@.65	53.70	2/21/74
1975	61.00	9/ 7/73	72.50	10/23/74	36.30	6/12/74	66.00@65.40	65.70	2/21/75
1976	60.00	11/15/74	104.10	10/ 3/75	55.25	3/3/75	68.95@69.50	69.22	2/20/76
1977	65.70	3/15/76	71.20	6/14/76	45.60	10/29/76	54.55B@.80	54.67	2/18/77
1978	48.00	10/18/76	73.97	2/13/77	43.50	8/13/77	69.25@.00	69.12	2/21/78
1979	73.00	3/13/78	73.70	10/ 6/78	50.20	6/22/78	70.90@.85A	70.87	2/21/79
1980	50.00	4/ 2/79	56.50	4/30/79	37.20	8/ 2/79	39.40@10A	39.25	2/22/80
1981	50.00	1/10/80	74.50	12/ 1/80	40.55	6/ 3/80	58.62A	58.62	2/20/81
1982	69.00	2/11/81	74.65	2/ 4/82	50.70	12/15/81	68.55B	68.55	2/19/82
1983	75.50	3/ 1/82	91.00	9/ 9/82	65.50	6/18/82	78.90A@.65	78.77	2/18/83
1984	70.00	10/12/82	70.85B	10/14/82	53.70	7/ 5/83	.....	...	.....
MARCH DELIVERY-									
1974	50.00	3/20/73	82.75	8/22/73	43.10	3/20/74	45.50A@.40	45.45	3/22/74
1975	60.00	9/ 7/73	71.80	10/23/74	35.65	6/18/74	67.90	67.90	3/21/75
1976	58.20	3/ 7/75	100.15	10/ 3/75	58.20	3/ 7/75	69.50A	69.50	3/24/76
1977	57.50	3/29/76	70.95	6/14/76	45.65	10/29/76	53.05B@.25	53.15	2/24/77
1978	47.60	10/18/76	83.90	3/14/78	43.02	8/ 3/77	81.80B	81.80	3/23/78
1979	72.00	3/13/78	72.65	10/ 6/78	49.70	6/22/78	60.25A@59.87	60.07	3/23/79
1980	50.00	4/ 2/79	56.72	11/21/79	38.00	8/ 2/79	40.70A	40.70	3/24/80
1981	53.00	2/ 6/80	75.00	12/ 1/80	40.45	3/16/81	45.80B	45.80	3/24/81
1982	68.50	2/11/81	77.72	3/23/82	50.80	12/16/81	75.95	75.95	3/24/82
1983	75.40	3/ 1/82	88.32	9/ 8/82	65.45	6/18/82	69.70A	69.70	3/24/83
1984	69.00	10/12/82	70.25B	10/21/82	53.70	7/ 5/83	.....	...	....
MAY DELIVERY-									
1974	48.00	4/ 6/73	82.25	8/22/73	33.80	5/21/74	36.35A	36.35	5/23/75
1975	42.50	5/ 8/74	76.85	4/28/75	36.25	6/19/74	74.95@.50A	74.72	5/22/75
1976	66.50	3/26/75	96.50	9/22/75	63.10A	5/ 9/75	74.30@.00	74.15	5/21/76
1977	64.25	5/ 5/76	71.00	6/14/77	46.60	10/29/77	58.00@57.80	57.90	5/23/77
1978	54.20	3/16/77	86.25	3/28/78	43.85	8/ 3/77	69.90@.10A	69.50	5/23/78
1979	72.50	3/13/78	72.50	3/13/78	47.95A	5/18/79	49.20@.50B	49.35	5/23/79
1980	51.00	4/ 3/79	57.85	11/21/79	29.45	4/29/80	31.72@.45	31.60	5/22/80
1981	56.00	3/ 6/80	77.05	12/ 1/80	41.32	6/ 3/80	48.85@70A	48.77	5/21/81
1982	73.25	4/ 7/81	91.50	5/12/82	51.90	12/16/81	85.55@84.32A	84.95	5/21/82
1983	71.00	3/10/82	86.30	1/17/83	64.45	5/23/83	64.50B@65.60	65.05	5/23/83
1984	68.00	2/ 8/83	71.55	8/16/83	54.70A	7/ 5/83	....	....	....
JULY DELIVERY-									
1974	64.25	7/ 3/73	81.10	8/22/73	28.75	6/15/74	55.00A	55.00	7/24/74
1975	38.70	6/13/74	89.10	7/24/75	36.75A	6/19/74	89.00@.10	89.05	7/24/75
1976	69.50	6/ 2/75	94.95	9/15/75	63.70	7/20/75	68.75@.20	68.47	7/23/76
1977	66.75	6/16/76	67.40	6/28/76	47.00	11/ 1/76	56.55@.90	56.72	7/22/77
1978	54.75	5/18/77	85.75	3/28/78	44.50	8/ 3/77	50.50	50.50	6/24/76
1979	72.25	3/13/78	72.25	3/13/78	32.85	7/24/79	32.85@33.15B	33.00	7/24/79
1980	51.50	4/ 3/79	58.85	11/21/79	27.30	6/ 6/80	43.10B	43.10	7/24/80
1981	48.60	4/30/80	79.05	12/ 1/80	42.50A	6/ 3/80	46.50B	46.50	7/24/81
1982	74.00	4/ 7/81	90.00	5/12/82	52.80	12/16/81	84.70B	84.70	7/23/82
1983	71.75	3/10/82	84.10	1/17/83	51.25	7/19/83	57.32	57.32	7/22/83
1984	68.00	2/ 8/83	72.10	8/16/83	53.00	7/ 1/83	....	....	....
AUGUST DELIVERY-									
1974	65.85	7/ 9/73	78.40	8/22/73	28.45	6/14/74	57.17	57.17	8/23/74
1975	59.25	8/27/74	105.10	8/14/75	52.10	9/ 4/74	97.36	97.36	8/22/75
1976	69.65	7/14/75	92.45	9/15/75	61.35	7/20/76	69.00@72.00	70.50	8/24/75
1977	58.50	7/19/76	65.00	5/ 9/77	45.80	11/ 1/76	57.00@56.77A	56.90	8/24/77
1978	54.70	5/16/77	83.60	3/29/78	42.80A	8/ 7/77	47.95B	47.95	8/24/78
1979	60.00	6/ 7/78	69.00	2/21/79	26.35	8/ 9/79	34.50@33.77	34.15	8/24/79
1980	50.00	4/ 3/79	57.80	11/21/79	27.00	6/ 3/80	51.50@.90B	51.70	8/23/80
1981	47.60	4/30/80	78.40	12/ 1/80	42.00A	6/ 2/80	64.00@63.90A	63.95	8/24/81
1982	70.00	4/30/81	103.50	8/24/82	52.20	12/16/81	103.40@101.50A	102.45	8/24/82
1983	75.50	4/27/82	81.20	1/17/83	47.10	7/19/83	63.35@62.57A	62.97	8/24/83
1984	60.00	3/22/83	70.20	8/16/83	51.60A	7/ 5/83	....	....	....

As of December 31, 1983. B-Bid, A-Ask. N-Nominal.

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

LIVE CATTLE FUTURES

FEBRUARY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	58.20	61.70	57.92	59.90	60.18	....	1	14,722	3,710	168,347	22,763	10,037	10,037
Feb	60.70	64.85	60.55	64.67	63.40	1	....	6,838	624	41,043	9,325	....	....
Year	58.20	64.85	57.92	64.67	61.79	1	1	14,722	624	209,417	22,763	....	....

APRIL 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	59.00	62.55	58.85	60.40	61.07	....	1	12,312	3,699	132,445	20,143	12,383	20,143
Feb	60.60	66.00	60.60	64.57	63.60	1	1	14,731	5,533	194,415	30,111	21,080	28,103
Mar	64.70	70.75	64.55	70.60	66.86	....	....	13,902	6,795	227,732	29,727	15,283	15,283
Apr.	70.25	73.82	69.30	70.20	71.77	....	....	14,116	703	79,218	13,811	....	....
Year	59.00	73.82	58.85	70.20	65.83	1	2	14,731	703	633,810	30,111	....	....

JUNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	60.95	63.70	60.75	62.72	62.72	....	....	5,663	1,479	50,617	11,467	6,751	11,467
Feb	62.95	66.47	62.90	65.27	64.57	....	....	5,745	1,731	65,415	15,767	11,397	15,392
Mar	65.40	69.77	64.80	69.62	66.95	....	1	12,151	3,879	158,025	25,325	15,164	25,325
Apr.	69.52	71.15	65.10	66.12	68.46	....	....	26,398	7,019	284,317	37,304	26,574	31,813
May	66.40	68.05	64.30	66.05	66.31	....	....	14,849	6,168	216,566	31,601	16,268	16,268
Jne.	66.25	67.70	65.75	66.85	66.95	....	....	8,511	2,055	54,737	15,393	....	....
Year	60.95	71.15	60.75	66.85	65.99	....	1	26,398	1,479	829,677	37,304	....	....

AUGUST 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	59.90	62.75	59.77	61.82	61.48	....	....	1,240	216	14,344	5,030	2,281	4,981
Feb	62.05	64.75	61.90	63.42	63.25	....	1	2,198	477	22,895	8,296	5,247	8,182
Mar	64.45	65.85	63.07	65.75	64.42	....	1	4,082	1,116	52,741	12,513	8,295	12,210
Apr.	65.65	67.85	62.17	63.55	65.56	....	....	7,555	2,706	93,197	18,156	11,789	17,740
May	63.80	65.25	61.15	62.52	63.58	....	....	11,195	3,264	131,520	26,436	17,995	26,436
Jne.	62.60	63.90	61.07	61.42	62.65	1	....	14,880	4,902	205,854	28,711	25,201	25,201
Jly	61.70	62.82	59.95	62.62	61.61	....	....	10,290	5,056	160,752	26,180	11,955	11,955
Aug	62.75	64.15	62.40	63.62	63.34	....	....	5,445	617	39,975	11,116	....	....
Year	59.90	67.85	59.77	63.62	63.24	1	2	14,880	216	721,268	28,711	....	....

OCTOBER 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	58.80	61.20	58.65	60.40	60.03	....	....	507	49	4,190	2,195	773	2,195
Feb	60.40	62.35	60.35	61.02	61.34	....	....	792	124	7,409	3,964	2,298	3,964
Mar	61.10	62.67	60.52	62.42	61.77	....	1	1,461	213	13,996	5,347	3,895	5,235
Apr.	62.30	63.65	60.05	60.75	62.11	....	....	1,979	582	22,591	6,236	6,291	5,899
May	60.95	61.80	58.30	59.30	60.61	....	....	2,493	635	25,017	7,757	5,966	7,757
Jne.	59.30	59.90	57.20	57.95	58.85	....	....	3,802	763	41,821	11,360	7,743	11,360
Jly	58.15	60.95	56.95	60.47	58.71	....	....	10,013	1,710	81,053	14,532	11,104	14,532
Aug	60.60	61.75	55.90	55.97	59.07	....	1	13,940	3,242	150,883	21,573	14,988	19,745
Sep	56.25	61.65	55.35	60.77	59.09	....	....	8,743	3,000	125,772	20,057	9,232	9,232
Oct.	60.40	61.80	60.10	61.55	60.91	....	....	3,649	697	25,762	9,134	....	....
Year	58.80	63.65	55.35	60.77	60.25	....	2	13,940	49	498,494	21,573	....	....

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

LIVE CATTLE FUTURES

DECEMBER 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Jan.	61.50	62.50	61.00	61.60	61.60	....	....	107	8	393	191	38	191
Feb	61.70	63.25	61.55	62.05	62.39	....	....	269	6	1,490	852	224	852
Mar	62.25	63.45	61.60	62.95	62.76	....	1	336	28	2,991	1,791	870	1,755
Apr.	63.05	63.75	60.50	61.42	62.48	....	....	683	148	7,537	3,145	2,010	3,145
May	61.60	62.47B	59.05	60.45	61.39	....	....	1,044	138	12,762	5,603	3,197	5,603
Jne.	60.30	61.20	58.15	59.12	59.97	....	....	2,207	426	20,835	7,383	5,649	6,982
Jly	59.25	61.75	57.90	61.30	59.58	....	....	5,671	752	45,233	8,707	6,647	8,707
Aug	61.40	62.62	56.50	56.90	59.79	....	1	5,623	2,120	86,275	14,873	8,799	14,869
Sep	57.15	61.70	56.45	60.75	59.58	1	....	12,468	2,592	137,680	20,180	14,567	20,052
Oct.	60.20	61.80	58.65	59.42	59.93	....	....	14,223	5,588	187,787	21,982	17,170	17,215
Nov	59.25	64.27	59.05	63.42	60.15	....	....	8,629	3,692	120,310	16,923	7,217	7,217
Dec	63.37	68.50	62.05	68.45	65.29	1	....	4,041	646	28,139	7,081	....	....
Year	61.50	68.50	56.45	68.45	61.24	2	2	14,223	6	651,432	21,982	....	....

FEBRUARY 1984 FUTURE CONTRACT

Feb	63.15	63.15	62.00A	62.00	62.78	....	....	5	....	7	7	1	7
Mar	62.25	63.00	61.40	62.75	62.61	....	1	48	....	332	184	10	184
Apr.	62.80	63.22	60.50	61.10	62.02	....	....	179	45	2,003	1,126	238	1,126
May	61.20	62.30	59.65	60.50	61.23	....	....	359	42	2,620	2,045	1,192	2,045
Jne.	60.67	65.40	58.60	59.60	60.14	....	....	433	70	4,421	2,919	2,123	2,919
Jly	59.70	62.40	58.55	61.85	60.19	1	....	1,476	96	10,777	4,795	2,919	4,795
Aug	61.95	63.55	58.80	58.90	61.41	....	....	2,440	676	29,673	8.,592	5,084	8,592
Sep	59.10	62.15	58.30	61.02	60.78	1	....	3,929	1,453	51,496	12,537	8,564	12,537
Oct.	60.80	61.45	58.35	59.62	59.62	....	....	5,822	2,232	76,205	15,352	12,692	14,801
Nov	59.47	64.20	59.20	62.75	61.55	....	....	11,592	1,958	110,608	20,969	14,386	20,969
Dec	62.60	69.35	62.22	67.85	65.61	1	....	10,780	4,564	157,699	25,309	21,094	24,772
Year	63.15	69.35	58.30	67.85	61.63	3	1	11,592	....	445,841	25,309	1	24,772

APRIL 1984 FUTURES CONTRACT

Apr.	62.30	62.70	61.25	61.80	61.81	....	....	32	....	94	48	3	48
May	62.05	62.85B	60.80	61.60	62.12	....	....	104	....	624	439	54	439
Jne.	61.80	62.10	60.00	60.75	60.74	....	....	217	8	1,226	832	431	832
Jly	60.90	63.70	59.95	63.10	61.51	1	....	498	14	3,449	1,739	824	1,739
Aug	63.10	65.22	61.05	61.30	63.29	....	....	1,308	135	11,990	4,129	1,762	4,129
Sep	61.60	64.00	61.07	63.12	63.05	....	....	1,392	581	20,721	6,770	4,243	6,770
Oct.	63.05	63.70	60.90	61.67	61.94	....	....	2,809	576	35,847	11,171	6,852	11,171
Nov	61.65	65.85	61.35	64.57	63.58	....	....	4,137	1,081	48,831	12,880	11,253	12,745
Dec	64.45	68.75	64.25	67.80	66.30	....	....	4,467	1,167	59,180	15,581	12,699	15,028
Year	62.30	68.75	59.95	67.80	62.70	1	....	4,467	....	181,962	15,581	3	15,028

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

LIVE CATTLE FUTURES

JUNE 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jne.	61.50	62.25B	61.35	61.80	61.81	....	....	11	....	26	13	3	13
Jly	62.05	64.65	61.10	64.15	62.72	1	....	141	....	904	564	13	564
Aug	63.50	64.50	62.45A	62.52	63.35	....	....	55	11	223	145	12	145
Sep	63.55	65.70	63.00	64.90	64.85	1	....	597	132	7,063	3,024	2,061	3,024
Oct.	64.85	65.55	63.20	63.75	64.09	....	....	644	215	8,169	3,938	3,108	3,859
Nov	63.75	66.30	63.60	65.45	65.01	....	....	1,589	166	13,441	5,626	3,929	5,626
Dec	65.30	67.65	65.05	67.05	66.37	....	....	1,882	317	23,543	7,477	5,591	7,417
Year	61.50	67.65	61.10	67.05	64.03	2	....	1,882	....	53,369	7,477	3	7,417

AUGUST 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Aug	63.50	64.50	62.45A	62.52	63.35	....	....	55	11	223	145	12	145
Sep	62.00	64.85	62.27	64.00	64.00	....	....	189	6	1,344	559	147	559
Oct.	64.00	64.55B	62.50	62.85	63.16	....	....	193	24	1,593	1,133	579	1,130
Nov	62.90	65.15	62.75	64.27	63.89	....	....	673	25	3,590	1,823	1,141	1,823
Dec	64.25	65.40	63.80	65.05	64.79	....	....	911	128	6,955	3,160	2,023	3,096
Year	63.50	65.40	62.27	65.05	63.84	....	....	911	6	13,705	3,160	12	3,096

OCTOBER 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Oct.	62.20	62.20	61.00	61.50	61.43	....	....	21	....	53	39	5	39
Nov	61.35	63.15	60.90A	62.20	62.04	....	....	335	16	1,121	634	63	634
Dec	62.30	63.30	61.90	62.92	62.68	....	....	289	27	2,337	1,316	640	1,316
Year	62.20	62.20	60.90A	62.92	62.05	....	....	335	....	3,511	1,316	5	1,316

FEEDER CATTLE FUTURES

JANUARY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	66.30	70.90	66.05	69.90	69.26	....	....	206	29	1,143	689	....	....
Year	66.30	70.90	66.05	69.90	69.26	....	....	206	29	1,143	689	....	....

MARCH 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	66.10	70.30	65.95	68.10	68.67	....	2	2,768	823	32,246	5,723	4,067	4,768
Feb	68.50	74.45	68.30	72.97	71.12	....	1	1,784	314	21,322	4,735	3,055	3,055
Mar	73.25	73.65	71.00	71.77	71.94	....	....	1,379	112	6,004	2,682	....	....
Year	66.10	74.45	65.95	91.77	70.58	....	3	2,768	112	59,572	5,723	....	....

APRIL 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	66.25	69.65	66.05	67.90	68.32	....	2	669	192	9,328	2,687	1,816	2,537
Feb	68.40	73.25	68.15	71.50	70.30	....	1	1,422	340	13,458	3,769	2,548	3,769
Mar	71.60	72.60	67.45	69.92	70.15	....	2	1,477	431	19,709	3,935	1,719	1,719
Apr.	69.95	71.00	69.55	70.07	70.31	....	....	962	161	5,438	1,626	....	....
Year	66.25	73.25	66.05	70.07	69.77	....	5	1,477	161	47,933	3,935	....	....

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

FEEDER CATTLE FUTURES

MAY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	65.65	67.80	65.40	66.60	66.90	....	1	670	159	7,483	2,359	1,406	2,359
Feb	66.95	70.50	66.80	68.55	68.39	....	1	1,680	269	15,081	4,247	2,327	4,102
Mar	68.65	70.00	65.85	67.57	68.23	....	2	2,779	792	28,721	4,702	4,112	4,702
Apr.	67.55	68.50	64.90	65.35	66.89	....	1	2,202	1,129	31,481	5,044	2,435	2,435
May	65.55	67.57	64.60	67.47	66.46	....	....	960	230	6,595	2,211	....	....
Year	65.65	70.50	64.60	67.47	67.37	....	5	2,779	159	89,361	5,044	....	....

AUGUST 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	66.00	68.10B	65.75A	67.10	67.17	....	1	123	4	799	322	181	317
Feb	67.75	69.90	67.40	68.25	68.56	....	1	194	31	1,478	744	344	744
Mar	68.50	69.00	65.60	67.05	67.50	....	1	436	46	2,253	1,047	742	1,047
Apr.	66.95	67.15	63.90	65.45	65.94	....	....	1,323	129	12,921	3,669	1,044	3,669
May	65.40	67.50	63.20	64.92	65.49	....	....	2,490	751	29,475	5,674	3,782	5,577
Jne.	64.80	65.85	62.35	63.07	64.46	1	....	2,091	801	27,901	6,167	4,831	4,831
Jly	63.40	64.37	60.65	63.47	62.85	1	1	2,520	487	23,348	5,061	2,434	2,434
Aug	63.72	64.80	60.72	61.02	62.94	....	1	1,051	67	6,646	2,258	....	....
Year	66.00	69.90	60.65	61.02	65.61	2	5	2,520	4	104,821	6,167	....	....

SEPTEMBER 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	64.75	67.90	64.75	66.80	66.50	....	....	63	....	255	181	121	181
Feb	67.40	68.65	66.95	67.50	67.76	....	....	39	2	308	229	175	211
Mar	67.75	67.75	64.95	66.00	66.58	....	1	124	....	573	331	193	289
Apr.	65.95	66.15	63.80	64.97	65.38	....	....	164	12	1,182	706	288	706
May	64.85	66.55B	63.00	64.55	64.86	1	1	229	20	1,692	809	659	809
Jne.	64.25	64.90	61.75	62.45	63.72	....	....	354	30	3,208	961	871	946
Jly	62.80	63.70	60.15	62.75	62.20	1	1	312	58	3,565	1,329	893	1,256
Aug	62.92	64.05	56.05	56.17	60.56	....	3	536	80	6,383	1,585	934	934
Sep	56.35	60.10	55.50	59.37	58.19	1	....	414	19	1,606	703	....	....
Year	64.75	68.65	55.50	59.37	63.97	3	6	536	....	18,772	1,585	....	....

OCTOBER 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	64.70	67.50	64.70	66.35	65.94	....	1	55	....	356	194	16	194
Feb	66.70	67.90	66.30A	66.65	66.99	....	....	39	....	308	239	188	239
Mar	66.85	67.02	64.40	65.35	65.87	....	1	174	3	994	542	249	535
Apr.	65.35	65.55	63.02	64.30	64.75	....	....	186	20	1,989	916	546	916
May	64.25	65.60	62.35	63.67	64.14	....	....	521	36	3,640	1,751	916	1,751
Jne.	63.50	64.22	61.45	61.87	63.17	....	....	751	96	6,122	2,325	1,705	2,325
Jly	62.30	63.10B	59.60	62.00	61.57	1	1	1,127	178	12,662	3,764	2,453	3,764
Aug	62.20	63.60	56.15	56.27	60.11	....	2	3,077	522	32,905	5,527	3,918	5,527
Sep	56.50	60.97	56.00	59.67	58.61	1	....	2,270	614	23,165	5,577	2,204	2,210
Oct.	59.35	62.62B	58.50	62.42	59.64	1	...	497	129	3,601	1,861	....	....
Year	64.70	67.90	56.00	62.42	63.08	3	3	3,077	....	85,742	5,577	....	....

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

FEEDER CATTLE FUTURES

NOVEMBER 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	65.20	68.00	65.10A	66.70	66.34	....	....	31	....	159	116	31	116
Feb	67.00	68.30B	66.75	67.05	67.49	....	....	17	....	126	117	106	108
Mar	67.05	67.50	64.95	65.75	66.40	....	....	45	....	267	186	128	179
Apr.	65.70	66.05B	63.90	65.05	65.32	....	....	220	9	1,136	515	180	515
May	64.95	66.15	63.15	64.55	64.89	....	....	175	9	1,548	850	524	850
Jne.	64.30	64.95	62.25	62.77	63.90	....	....	289	35	2,095	1,094	836	1,094
Jly	62.90	63.80	60.57	62.95	62.39	1	....	430	26	3,192	1,400	1,101	1,400
Aug	62.90	64.15	57.25	57.67	61.14	....	2	1,258	92	12,069	2,873	1,392	2,873
Sep	57.75	61.95	57.37	61.07	59.91	1	....	1,898	588	23,157	4,972	3,002	4,972
Oct.	61.05	62.87	59.30	60.12	60.56	1	1	1,464	598	20,337	5,234	1,870	1,870
Nov	60.25	65.27	60.12	64.77	61.81	2	....	687	133	4,713	1,829	....	....
Year	65.20	68.30B	57.25	64.77	63.65	5	3	1,898	....	68,799	5,234	....	....

JANUARY 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jly	63.00	64.60	63.00	64.50	63.89	....	....	25	....	59	36	7	36
Aug	64.50	65.15	60.55	61.22	63.50	....	2	205	....	752	359	36	359
Sep	61.20	64.70	60.95	64.15	63.33	....	....	218	21	1,599	905	371	905
Oct.	64.20	65.17	62.00	63.15	63.25	1	....	348	46	2,966	1,057	859	863
Nov	62.95	67.85	62.75	66.57	64.93	....	....	403	60	3,244	1,047	871	1,002
Dec	66.57	70.00	66.30	69.22	68.50	....	....	222	67	3,053	990	570	570
Year	63.00	70.00	60.55	69.22	64.57	1	2	403	....	11,673	1,057	7	570

MARCH 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Apr.	64.00	66.50	64.00	66.50	65.93	....	....	4	....	10	8	2	8
May	66.50	67.00	65.00	65.10	66.36	....	....	13	....	67	58	9	58
Jne.	65.25	66.15	64.05	64.80	65.35	....	....	22	....	207	150	61	150
Jly	64.77	65.40	62.95A	65.10	64.30	....	....	101	1	561	358	151	315
Aug	65.15	65.75	62.15	62.40	64.17	....	....	90	4	1,092	549	315	541
Sep	62.85	65.75	62.35	64.90	64.42	....	....	203	30	2,090	1,007	567	1,007
Oct.	64.75	66.55	63.15	64.77	64.52	1	....	745	71	6,913	1,885	1,088	1,830
Nov	64.65	68.25	64.00	66.75	65.95	....	....	1,278	204	11,281	2,986	1,959	2,944
Dec	66.80	69.60	66.50	69.25	68.09	....	....	1,309	237	14,608	3,505	2,924	3,399
Year	64.00	69.60	62.15	69.25	65.45	1	....	1,309	....	36,829	3,505	2	3,399

APRIL 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jly	63.50	65.00	63.35A	65.00	64.34	....	....	7	....	17	6	1	2
Aug	64.95	65.50	62.75A	62.90	64.14	....	....	49	....	218	121	2	121
Sep	63.40	65.90	63.00	65.25	64.69	....	....	87	9	941	449	121	417
Oct.	65.25	66.35	63.65	64.90	64.71	....	....	119	3	803	564	424	565
Nov	64.90	68.10	64.35	66.72	65.99	....	....	215	17	1,733	788	567	788
Dec	66.90	68.95	66.25	68.50	67.73	....	....	218	38	2,501	1,052	785	1,050
Year	63.50	68.95	62.75A	68.50	65.27	....	....	218	....	6,213	1,052	1	1,050

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

FEEDER CATTLE FUTURES
MAY 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jly	64.00	64.55B	63.20A	64.55	63.93	....	....	53	....	111	54	3	7
Aug	64.85	65.30	62.30	62.30	63.91	....	....	32	....	178	130	7	130
Sep	62.75	65.35B	62.25A	64.70	64.19	....	....	46	4	330	206	135	206
Oct	64.55	65.55	63.15	64.35	64.21	....	....	65	5	818	454	206	454
Nov	64.35	67.15	64.00	66.07	65.41	....	....	192	36	1,302	727	462	718
Dec	66.15	67.70	65.70	67.22	66.76	....	....	168	38	1,821	993	718	993
Year	64.00	67.70	62.25A	67.22	64.74	....	....	192	....	4,560	993	3	993

AUGUST 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Sep	63.70	65.25	63.70	64.75	64.49	....	....	24	....	109	66	1	66
Oct	64.50	65.50	63.30A	64.30	64.21	....	....	23	4	236	178	70	178
Nov	64.00	67.00	64.00	66.20	65.38	....	....	55	2	423	282	177	282
Dec	66.25	67.50	66.05	67.20	66.99	....	....	45	2	442	422	290	421
Year	63.70	67.50	63.30A	67.20	65.27	....	....	55	....	1,210	422	1	421

SEPTEMBER 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Nov	64.10	66.30B	63.85	65.85	65.04	....	....	23	....	71	35	1	35
Dec	65.50	67.00	65.30	66.85	66.55	....	....	24	....	72	52	32	47
Year	64.10	67.00	63.85	65.85	65.80	....	....	24	....	143	52	1	47

OCTOBER 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Nov	64.20	65.85	63.80	65.10	64.73	....	....	38	....	96	66	1	66
Dec	65.05	66.65	64.85A	66.40	65.95	....	....	50	1	282	205	68	205
Year	64.20	66.65	63.80	66.40	65.34	....	....	50	....	378	205	1	205

NOVEMBER 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Dec	66.50	67.40B	66.40	66.90	67.00	....	....	5	....	24	18	1	18
Year	66.50	67.40B	66.40	66.90	67.00	....	....	5	....	24	18	1	18

LIVE HOG FUTURES
FEBRUARY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	56.30	60.00	56.12	57.92	58.36	....	1	12,370	2,531	142,756	21,865	12,217	12,217
Feb	58.20	60.15	57.80	58.70	59.00	....	2	3,989	1,343	34,687	11,646	....	....
Year	56.30	60.15	56.12	58.70	58.68	....	3	12,370	1,343	177,443	21,865	....	....

APRIL 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	53.65	57.15	53.25	54.20	55.10	....	....	8,413	1,402	105,049	14,872	9,668	14,872
Feb	54.60	55.15	50.95	51.35	53.69	....	2	11,447	4,339	139,380	18,597	15,732	16,249
Mar	52.10	52.87	48.20	48.67	50.53	....	2	6,205	465	86,622	16,093	7,776	7,776
Apr.	48.40	50.12	47.15	49.37	49.04	....	....	3,644	424	24,078	7,487	....	....
Year	53.65	57.15	47.15	49.37	52.09	....	4	11,447	424	355,129	18,597	....	....

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

LIVE HOG FUTURES

JUNE 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	54.95	58.15	54.60	55.50	56.54	....	....	3,065	623	28,887	9,006	6,885	8,816
Feb	55.70	56.45	53.55	54.07	55.36	....	1	5,469	1,248	57,762	12,338	8,955	12,162
Mar	54.60	55.17	51.15	52.10	53.62	....	2	7,837	551	84,777	15,520	11,909	15,520
Apr.	51.80	53.55	48.37	49.30	51.21	....	....	9,701	4,135	132,768	18,640	14,124	14,124
May	49.27	51.87	46.35	46.62	49.56	2	1	7,808	3,521	116,169	14,538	5,183	5,183
Jne.	46.90	49.80	45.80	46.65	48.09	1	1	4,511	269	20,238	4,582	....	....
Year	54.95	58.15	45.80	46.65	52.40	3	5	9,701	269	440,601	18,640	....	....

JULY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	54.90	57.85	54.65	55.62	56.28	....	....	869	245	9,302	4,705	3,813	4,705
Feb	55.62	56.35	53.70	54.22	55.31	....	1	1,615	241	14,233	6,046	4,739	5,999
Mar	54.40	55.45	52.02	52.52	54.05	....	2	2,544	164	23,332	6,830	5,864	6,754
Apr.	52.55	53.60	48.55	49.62	51.59	....	....	4,396	1,067	47,090	8,089	6,699	7,358
May	49.75	51.75	46.60	47.07	49.57	1	1	6,954	2,343	82,966	10,767	7,534	10,694
Jne.	47.25	48.97	45.60	46.12	47.32	1	1	7,509	2,531	103,271	12,969	6,316	6,316
Jly	46.40	47.05	44.90	46.00	46.14	....	....	2,714	332	15,931	5,214	....	....
Year	54.90	57.85	44.90	46.00	51.47	2	5	7,509	164	296,125	12,969	....	....

AUGUST 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	53.65	55.40	53.50	54.12	54.42	....	....	511	48	2,960	2,361	1,723	2,361
Feb	54.05	54.50	52.00	52.70	53.59	....	....	626	78	6,028	4,143	2,366	4,143
Mar	52.70	54.05	49.60	50.15	51.80	....	1	1,754	52	13,148	5,257	4,201	5,220
Apr.	50.05	51.25	46.65	47.15	48.98	....	....	2,610	400	20,879	6,757	5,185	5,668
May	47.35	48.45	43.90	44.37	46.77	....	1	6,600	706	44,521	9,213	5,868	9,213
Jne.	44.50	46.40	42.75	45.12	44.71	1	2	12,428	2,085	105,716	14,390	9,223	14,390
Jly	45.00	47.75	42.50	46.32	44.42	....	....	9,631	2,948	110,419	12,320	7,288	7,288
Aug	46.25	53.50	46.10	51.97	49.56	....	....	3,812	729	28,867	7,255	....	....
Year	53.65	55.40	42.50	51.97	49.28	1	4	12,428	48	332,538	14,390	....	....

OCTOBER 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	49.55	50.95	49.32	49.95	50.20	....	....	198	17	1,814	1,599	1,405	1,589
Feb	49.77	50.10	47.80	48.47	49.55	....	....	259	23	1,892	1,987	1,646	1,987
Mar	48.00	48.70	45.40	46.70	47.52	....	1	501	38	3,898	3,030	2,161	2,902
Apr.	46.55	47.00	43.10	43.42	45.17	....	....	293	59	3,464	3,090	2,916	3,090
May	43.55	45.15	41.20	41.60	43.45	....	1	767	113	6,509	3,531	3,081	3,531
Jne.	41.75	42.45	39.32	40.20	40.84	1	1	2,634	171	20,042	5,171	3,464	5,171
Jly	40.10	41.75	37.52	40.32	39.50	....	....	5,604	859	52,269	9,370	5,455	9,370
Aug	40.35	45.80	40.10	43.05	43.15	....	....	8,385	3,061	126,758	13,670	9,972	12,592
Sep	43.40	43.90	40.55	40.95	42.18	....	....	5,487	1,409	69,504	12,491	5,584	5,584
Oct.	40.75	42.80	40.52	42.52	41.48	....	....	2,625	524	14,948	5,158	....	....
Year	49.55	50.95	37.52	42.52	44.30	1	3	8,385	17	301,098	13,670	....	....

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

LIVE HOG FUTURES

DECEMBER 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Jan.	49.20	50.45	49.15A	49.65	49.93	....	....	89	6	683	525	313	525
Feb	49.50	49.90	47.30	48.15	49.05	....	....	66	9	515	636	543	636
Mar	48.10	48.45	45.65	47.00	47.53	....	1	204	12	1,473	998	642	973
Apr.	46.75	47.20	43.80	44.37	45.66	....	....	161	23	1,851	1,256	998	1,256
May	44.50	45.30	41.65	41.85	43.90	....	....	288	34	3,038	1,779	1,292	1,779
Jne.	41.95	42.90	40.20	41.07	41.69	....	2	1,184	100	8,948	3,166	1,790	3,153
Jly	41.05	43.70	38.50	42.12	40.73	1	....	3,048	317	27,180	6,164	3,271	6,164
Aug	42.05	46.50	41.80	42.35	44.16	....	1	6,015	1,821	80,492	11,036	6,450	10,836
Sep	42.60	43.85	40.70	40.95	42.30	....	....	5,784	2,543	91,499	12,567	10,704	12,567
Oct.	40.60	43.92	40.10	43.32	41.89	2	....	7,080	2,726	96,654	14,142	12,537	12,537
Nov	43.40	43.97	41.40	42.35	42.40	....	....	4,672	2,421	71,790	12,364	5,267	5,267
Dec	42.50	51.10	42.27	50.57	46.00	2	....	3,499	13	18,924	4,756	....	....
Year	49.20	51.10	38.50	50.57	44.60	5	4	7,080	6	403,047	14,142	....	....

FEBRUARY 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Jan.	48.40	49.47	48.10A	48.55	48.80	....	....	15	....	104	84	35	84
Feb	48.55	49.20	47.25A	48.15	48.45	....	....	18	....	100	117	83	117
Mar	48.05	48.80	46.00	47.55	47.44	....	1	71	3	389	226	118	224
Apr.	47.75	48.45B	46.02	46.65	47.17	....	....	34	2	321	268	224	268
May	46.50	47.00	43.70	44.45	45.98	....	....	88	2	609	385	272	385
Jne.	44.25	45.00	41.50	42.20	43.33	....	2	232	30	2,405	929	378	929
Jly	42.12	46.70	41.15	45.35	43.10	1	....	1,147	86	7,403	2,393	1,000	2,393
Aug	45.20	51.07	45.00	46.37	47.86	....	1	2,525	337	25,246	4,689	2,385	4,689
Sep	46.67	47.30	44.10	44.27	45.91	....	....	2,127	1,029	32,091	6,285	4,971	6,283
Oct.	44.15	47.20	42.82	46.95	45.00	2	....	3,970	986	42,284	7,464	6,040	7,418
Nov	46.80	48.30	45.55	47.52	46.76	....	....	7,096	1,986	77,624	11,365	7,457	11,279
Dec	47.50	52.35	47.25	51.25	49.41	1	....	6,997	2,362	100,170	14,399	11,348	14,293
Year	48.40	52.35	41.15	51.25	46.60	4	4	7,096	....	288,746	14,399	35	14,293

APRIL 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Jan.	47.20	47.85	46.25A	47.05	47.03	....	....	5	....	29	16	1	15
Feb	47.20	47.90	46.25A	46.85	47.20	....	....	15	....	67	45	15	45
Mar	46.90	47.00	44.90	45.90	46.21	....	1	29	....	118	89	43	89
Apr.	45.95	46.75	45.30	45.45	46.05	....	....	16	1	108	126	90	126
May	45.70	45.97	42.80A	43.30	44.79	....	....	27	....	204	176	133	171
Jne.	43.30	43.67	39.85	40.92	41.94	....	1	134	2	979	582	175	582
Jly	40.92	46.25	40.20	44.90	42.12	1	....	411	8	2,493	1,215	609	1,197
Aug	45.00	51.30	44.55A	47.25	47.94	1	....	1,176	97	10,547	2,697	1,184	2,697
Sep	47.50	49.35	44.50	44.62	46.88	....	....	1,222	354	14,990	3,977	2,847	3,963
Oct.	44.60	46.95	43.52	46.67	45.17	....	....	1,280	207	12,534	4,634	3,946	4,473
Nov	46.65	48.15	45.10	47.50	46.60	....	....	2,917	811	33,422	6,774	4,745	6,774
Dec	47.45	49.25	46.70	48.25	47.89	....	....	4,133	889	47,868	9,364	6,781	9,308
Year	47.20	51.30	39.85	48.25	45.82	2	2	4,133	....	123,359	9,364	1	9,308

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

LIVE HOG FUTURES

JUNE 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Mar	46.00	47.00	45.00	46.55	46.34	....	1	6	....	31	11	2	11
Apr.	47.00	48.90B	46.50A	47.85	47.52	....	....	9	....	28	24	11	24
May	47.75	47.75	45.40A	45.80	47.03	....	....	13	....	64	51	25	51
Jne.	46.00	46.25	43.90	45.15	45.49	....	1	72	....	439	203	55	207
Jly	45.10	50.50	44.20	49.25	46.44	1	....	174	5	1,119	511	210	511
Aug	48.90	56.00	48.90	53.55	53.00	2	....	498	90	5,446	1,661	580	1,635
Sep	53.75	55.00	49.90	50.05	52.74	....	....	909	114	8,146	2,895	1,660	2,868
Oct.	50.05	52.15B	49.00	51.97	50.59	....	....	393	123	5,132	3,337	2,919	3,337
Nov	51.85	53.25	50.65	52.42	51.82	....	....	1,075	251	9,625	4,088	3,355	3,563
Dec	52.60	53.75	52.00	53.05	52.96	....	....	2,276	213	16,639	5,447	3,582	5,357
Year	46.00	56.00	43.90	53.05	49.37	3	2	2,276	....	46,669	5,447	2	5,357

JULY 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Apr.	46.25	46.85B	46.25	46.85	46.64	....	....	1	....	1	1	1	1
May	47.50	48.25B	46.90A	47.50	47.58	....	....	4	....	9	7	1	7
Jne.	46.90	47.40	44.60A	45.20	46.01	....	....	23	....	102	48	7	45
Jly	45.00	50.50	44.20	49.25	46.44	1	....	92	....	462	208	51	208
Aug	49.45	56.30	49.45	54.02	53.12	3	....	206	21	1,756	768	214	760
Sep	54.50	55.95	52.25	52.30	54.20	....	....	322	51	3,107	1,291	795	1,291
Oct.	52.20	54.00	50.90	54.00	52.52	....	....	152	45	1,729	1,384	1,317	1,320
Nov	54.00	54.25	52.20	53.55	53.38	....	....	371	34	3,360	1,823	1,325	1,823
Dec	53.45	54.70	52.70	53.37	53.89	....	....	748	121	5,717	2,221	1,835	2,200
Year	46.25	56.30	44.20	53.37	50.42	4	....	748	....	18,243	2,221	1	2,200

AUGUST 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Jne.	45.75	46.00B	45.00A	45.00	45.53	....	....	1	....	1	1	1	1
Jly	44.80	49.20	43.90	48.55	45.75	2	....	15	....	76	37	3	37
Aug	49.75	55.80	49.30A	52.85	52.34	2	....	68	....	555	333	38	333
Sep	53.75	55.50	51.60	51.60	53.46	....	....	139	6	1,102	649	350	621
Oct.	51.50	53.55B	50.50	53.00	51.69	....	....	56	5	649	688	629	686
Nov	53.35	53.65	52.07	53.02	52.87	....	....	145	16	1,154	916	674	916
Dec	53.10	54.25	52.60	52.90	53.55	....	....	521	55	3,092	1,696	922	1,696
Year	45.75	55.80	43.90	52.90	50.74	4	....	521	....	6,629	1,696	1	1,696

OCTOBER 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Jly	46.00	48.70	46.00	48.10	47.30	....	....	5	....	6	5	1	5
Aug	48.75	54.10	48.25A	52.15	51.35	2	....	43	....	261	124	5	124
Sep	52.32	54.05	51.10	51.70	52.79	1	....	41	....	235	209	122	209
Oct.	51.20	52.75B	49.75	52.50	51.02	....	....	24	2	215	236	316	224
Nov	52.80	52.90	51.27A	52.25	52.06	....	....	85	1	349	333	224	333
Dec	52.40	52.50	50.25	50.97	51.71	....	....	183	7	1,360	724	336	719
Year	46.00	54.10	46.00	50.97	51.04	3	....	183	....	2,426	724	1	719

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

LIVE HOG FUTURES

DECEMBER 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Aug	53.30	53.70B	53.00	53.10	53.30	....	....	2	....	4	2	1	2
Sep	54.00	55.50	52.20	52.65	53.88	....	....	24	....	85	42	2	39
Oct	52.70	53.40	51.25A	53.40	52.49	....	....	16	....	61	54	43	54
Nov	53.30	53.85B	52.70	53.35	53.29	....	....	24	....	134	108	55	108
Dec	53.17	53.50	51.60	52.20	52.77	....	....	56	....	297	200	103	196
Year	53.30	55.50	51.25A	52.20	53.15	....	....	56	....	581	200	1	196

FEBRUARY 1985 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Nov	52.75	53.75	52.40A	53.25	52.93	....	....	5	....	15	8	1	8
Dec	53.00	53.75B	52.60	52.92	53.21	....	....	13	....	91	49	9	48
Year	52.75	53.75	52.40A	52.92	53.07	....	....	13	....	106	49	1	48

APRIL 1985 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Dec	53.20	53.50B	51.75	51.85	52.60	....	....	3	....	6	3	1	3
Year	53.20	53.50B	51.75	51.85	52.60	....	....	3	....	6	3	1	3

PORK BELLY FUTURES

FEBRUARY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	80.30	88.30	79.60	80.47	83.88	1	4	10,875	3,989	168,157	11,620	4,264	4,264
Feb	80.90	82.00	76.90	78.77	79.63	1	2	4,173	228	15,249	3,401	....	....
Year	80.30	88.30	76.90	78.77	81.76	2	6	10,875	228	183,406	11,620	....	....

MARCH 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan	79.00	87.22	78.50	80.17	82.75	2	2	6,244	1,279	67,197	6,775	3,371	6,775
Feb	80.55	81.60	73.12	73.12	78.20	....	4	9,856	2,852	127,005	8,103	2,842	7,716
Mar	73.20	74.90	69.70	69.70	73.22	2	4	3,023	40	9,845	2,063	....	....
Year	79.00	87.22	69.70	69.70	78.06	4	10	9,856	40	204,047	8,103	....	....

MAY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	79.25	86.30	78.15	79.70	82.02	1	2	2,489	427	23,009	3,995	2,410	3,637
Feb	80.15	81.15	74.25	74.25	78.57	....	4	7,460	885	58,862	7,721	4,193	7,716
Mar	74.50	76.40	68.50	70.60	73.18	2	3	8,916	628	138,375	10,211	8,094	8,267
Apr.	70.45	75.90	65.60	67.80	71.22	2	6	7,757	2,195	98,547	8,855	2,909	2,909
May	67.80	70.90	64.45	65.05	67.65	1	4	1,644	90	11,407	2,644	....	....
Year	79.25	86.30	64.45	65.05	74.53	6	19	8,916	90	330,200	10,211	....	....

JULY 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	78.00	84.10	77.35	78.82	80.56	....	2	1,443	373	15,604	4,104	2,980	3,980
Feb	79.10	80.85	73.92	73.92	77.89	....	4	2,331	614	24,832	4,676	4,088	4,531
Mar	74.32	76.42	68.15	70.12	72.99	3	2	3,731	214	48,395	6,936	4,605	6,215
Apr.	69.80	73.75	64.60	66.60	69.76	1	5	8,690	3,221	105,048	8,625	3,231	8,625
May	66.50	69.20	59.05	59.80	64.91	1	5	10,992	5,772	167,321	9,838	8,676	8,919
Jne.	59.70	63.35	57.27	60.85	60.44	4	4	9,829	2,233	116,035	9,273	3,793	3,793
Jly	60.20	60.20	51.25	57.32	54.83	2	2	2,751	151	12,137	2,990	....	....
Year	78.00	84.10	51.25	57.32	68.77	11	24	10,992	151	489,372	9,838	....	....

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

PORK BELLY FUTURES

AUGUST 1983 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	75.60	81.20	74.60A	75.70	77.64	....	1	201	16	2,131	727	547	687
Feb	76.50	78.15	71.92	72.02	75.70	1	3	363	42	2,783	972	665	972
Mar	72.05	74.02	65.10	67.02	70.87	1	2	927	39	8,160	2,014	1,047	1,978
Apr.	67.05	70.10	62.00	63.92	66.56	....	4	1,503	454	17,769	3,687	2,015	3,687
May	63.95	66.40	57.10	57.75	62.36	1	4	3,456	647	39,440	6,010	3,809	5,997
Jne.	57.95	61.00	54.70	58.85	57.81	4	4	9,646	1,649	84,435	9,387	6,116	9,017
Jly	57.80	58.35	47.10	57.40	52.44	5	3	10,974	1,446	148,168	12,790	3,740	3,740
Aug	57.50	72.57	55.50	62.97	64.01	7	5	3,503	43	22,935	3,141	....	....
Year.	75.60	81.20	47.10	62.97	65.92	19	26	10,974	16	325,821	12,790	....	....

FEBRUARY 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	65.00	69.00	64.75A	67.15	67.68	....	....	85	5	422	246	156	246
Feb	68.15	68.60	62.30	62.50	66.14	....	....	78	3	435	367	249	367
Mar	62.55	65.25	60.50	63.40	63.20	1	1	413	6	2,423	855	388	855
Apr.	63.10	65.32B	61.30	63.72	62.89	....	....	300	73	3,360	1,282	811	1,252
May	63.90	65.10	59.05	59.72	62.57	....	1	800	127	8,045	1,675	1,408	1,602
Jne.	59.60	60.90	55.00	55.90	57.93	....	1	2,566	456	24,782	3,649	1,559	3,649
Jly	55.50	63.90	53.70	60.90	57.75	2	1	5,430	1,491	54,529	6,608	3,667	6,608
Aug	61.00	69.90	60.60	63.55	64.53	5	2	8,574	2,886	129,026	9,115	6,702	7,865
Sep	64.15	65.25	57.35	57.72	61.30	....	3	6,963	3,098	110,358	8,176	7,233	8,029
Oct.	57.50	63.00	56.20	62.52	59.48	4	....	8,414	3,747	131,609	9,978	8,115	8,902
Nov	62.70	63.75	58.27	60.05	60.91	....	1	12,074	4,918	130,989	10,290	8,712	9,864
Dec	59.85	65.95	58.00	61.72	62.61	....	....	9,256	3,666	132,369	10,619	9,073	9,251
Year.	65.00	69.90	53.70	61.72	62.25	12	19	12,074	3	728,347	10,619	156	9,251

MARCH 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit Up	# Days Limit Dwn.	Single Day Volume High	Single Day Volume Low	Total Volume	Single Day Open Interest High	Single Day Open Interest Low	Open Interest Mth. End
Jan.	64.80	68.50B	63.50A	65.75	66.28	1	....	16	....	36	65	56	65
Feb	66.75	67.20B	61.20	61.42	64.96	....	1	4	....	28	79	65	79
Mar	62.50	64.20B	59.87	63.50	62.31	....	1	66	....	252	163	79	162
Apr.	63.25	64.50	61.30	63.60	63.30	....	2	22	2	223	221	164	220
May	63.60	65.00	58.90	60.00	62.71	....	1	50	1	268	214	183	213
Jne.	59.50	60.95	55.05	55.95	57.97	....	2	146	1	705	386	208	277
Jly	55.40	63.35	53.70	60.52	57.71	3	1	302	29	2,093	678	294	678
Aug	60.50	70.10	60.30A	63.77	61.86	5	2	744	107	9,527	1,679	761	1,618
Sep	64.20	65.25	57.55	57.82	61.45	....	2	1,165	206	11,905	2,870	1,619	2,836
Oct.	57.50	63.25	56.45	62.77	59.63	3	....	1,078	471	14,917	3,269	2,930	3,082
Nov	62.80	63.95	58.70	60.37	61.24	....	....	1,694	518	18,382	3,963	3,136	3,875
Dec	60.40	66.05	58.50	61.72	62.98	....	....	2,157	762	27,064	5,255	3,962	5,255
Year.	64.80	70.10	53.70	61.72	61.87	12	12	2,157	....	85,400	5,255	56	5,255

1983 MONTHLY REVIEW OF CONTRACTS TRADED ON THE CHICAGO MERCANTILE EXCHANGE

PORK BELLY FUTURES

MAY 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Feb	68.00	68.00	62.30A	62.42	65.67	....	....	1	....	3	2	1	2
Mar	63.30	65.40B	61.25	64.90	63.58	....	2	10	....	69	68	2	68
Apr.	64.40	65.95	62.80A	64.72	64.58	....	1	32	....	78	133	68	133
May	64.65	65.90	60.00	61.00	63.83	....	1	32	....	110	131	95	95
Jne.	61.00	61.90	56.00	57.15	59.06	1	3	426	2	1,295	349	96	259
Jly	56.70	64.57	54.70A	61.90	58.91	3	1	184	17	1,321	677	247	677
Aug	61.50	71.55	61.50	65.37	66.35	4	1	513	61	4,820	1,682	730	1,664
Sep	65.70	66.80B	59.50	59.75	63.25	....	....	775	111	5,897	2,733	1,628	2,733
Oct.	59.55	64.60	58.35	64.22	61.28	3	....	489	98	4,796	2,947	248	2,485
Nov	64.30	65.60	60.32	62.30	62.97	....	....	575	126	5,444	3,076	2,495	3,075
Dec	62.15	67.40B	61.10	63.62	64.59	....	....	766	194	8,813	3,373	2,689	2,689
Year	68.00	71.55	54.70A	63.62	63.10	11	9	775	....	32,646	3,373	1	2,689

JULY 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Feb	68.00	68.00	62.90A	62.90	65.94	....	1	1	....	1	1	1	1
Mar	64.50	66.20B	62.10A	64.80	64.47	....	1	18	....	22	17	1	17
Apr.	65.50	65.65B	62.40A	64.22	64.05	....	....	2	....	5	19	17	19
May	63.10	65.35B	59.05	59.12	62.61	....	1	3	....	8	23	19	23
Jne.	60.00	60.50B	54.70A	54.90	56.55	1	1	17	....	113	95	26	95
Jly	54.80	62.85	53.00	60.25	57.01	4	....	42	1	342	273	115	273
Aug	60.25	72.10	60.25	65.42	65.72	7	1	209	7	1,868	612	277	612
Sep	66.20	67.80	60.65	60.82	64.26	1	....	519	29	3,347	1,471	610	1,418
Oct.	60.50	65.15	59.35	64.57	61.86	3	....	188	52	2,363	1,487	1,417	1,442
Nov	64.70	66.45	61.70	63.07	63.74	....	....	399	81	3,599	2,084	1,443	2,084
Dec	63.15	67.65	61.60	64.40	65.16	....	....	441	104	5,342	2,203	1,583	1,661
Year	68.00	72.10	53.00	64.40	62.85	16	5	519	....	17,010	2,203	1	1,661

AUGUST 1984 FUTURES CONTRACT

Period	Open	High	Low	Mth. End Sett.	Avg. Sett.	# Days Limit		Single Day Volume		Total Volume	Single Day Open Interest		Open Interest Mth. End
						Up	Dwn.	High	Low		High	Low	
Mar	60.00	62.50	59.50A	62.50	61.33	....	....	1	....	2	1	1	1
Apr.	61.00	62.65B	60.10A	61.47	61.30	....	....	4	....	4	5	1	5
May	62.00	63.80	57.15A	57.60	60.68	1	1	7	....	18	21	5	21
Jne.	57.50	58.50B	52.50A	52.75	54.19	1	1	25	....	157	152	32	152
Jly	52.75	60.10	51.60A	57.52	54.65	4	....	37	....	223	186	161	186
Aug	57.80	70.20	57.80	63.20	63.47	6	....	115	2	937	509	194	509
Sep	64.50	66.25	59.70	59.80	62.70	1	....	159	32	1,387	1,026	553	1,026
Oct.	59.70	63.85	58.40	62.95	60.54	1	....	94	22	957	1,065	1,008	1,065
Nov	63.15	64.90	60.45	62.00	62.29	....	....	292	2	1,568	1,344	1,063	1,344
Dec	62.00	66.35	60.80	63.30	63.82	....	....	178	23	1,775	1,481	1,338	1,391
Year	60.00	70.20	51.60A	63.30	60.50	14	2	292	....	7,029	1,481	1	1,391

1983 EXCHANGE CLOSINGS

Feb 21 . . . President's Day
Apr 1 . . . Good Friday
May 30 . . . Memorial Day
Jly 4 . . . Independence Day
Sep 5 . . . Labor Day
Nov 24 . . . Thanksgiving Day
Nov 25 . . . Exchange Move
Dec 26 . . . Christmas

NUMBER OF BUSINESS DAYS DURING 1983: 252

Jan.	21	Apr.	20	Jly	20	Oct.	21
Feb	19	May	21	Aug	23	Nov	20
Mar	23	Jne.	22	Sep	21	Dec	21

SECTION ONE —
futures contract specifications.

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RULES AND SPECIFICATIONS FOR LIVE BEEF CATTLE FUTURES CONTRACTS

Applicable Against February 1983 and Subsequent Contracts Through October 1984

SCOPE OF CHAPTER — This chapter is limited in application to futures trading of live beef cattle. The procedures for trading, clearing, inspection, delivery and settlement, and any other matters not specifically covered herein shall be governed by the rules of the Exchange.

COMMODITY SPECIFICATIONS — Each futures contract shall be for Choice grade live steers, as defined by the United States Department of Agriculture (USDA) "Official United States Standards for Grades of Slaughter Cattle" as amended March 6, 1975, effective February 23, 1976.

FUTURES CALL

TRADING MONTHS AND HOURS — Futures contracts shall be scheduled for trading during such hours and delivery in such months as may be determined by the Board.

TRADING UNIT — The unit of trading shall be 40,000 pounds of Choice grade live steers.

PRICE INCREMENTS — Minimum price fluctuations shall be by multiples of $.00025 per pound.

DAILY PRICE RANGE — There shall be no trading at a price more than $.015 per pound above or below the previous day's settling price.

TERMINATION OF TRADING — Trading shall terminate on the 20th calendar day of the contract month or, if the 20th calendar day is not a business day, on the business day immediately preceding the 20th calendar day of the contract month. In the event that following the 20th calendar day of the contract month there remain two or less delivery days in the contract month, trading shall terminate two business days preceding the 20th calendar day.

DELIVERY DAYS — Delivery may be made on any Monday, Tuesday, Wednesday and Thursday of the contract month except that deliveries may not be made on a holiday or the day preceding a holiday.

DELIVERY POINTS AND ALLOWANCES — A par delivery of live beef cattle shall be made from approved livestock yards in Peoria, Illinois; Joliet, Illinois; Omaha, Nebraska; Sioux City, Iowa; Guymon, Oklahoma; and Greeley, Colorado.

LIVESTOCK DELIVERY CERTIFICATE

ISSUANCE — After grading and weighing, the cattle shall be sealed and locked in a holding pen. The livestock yard shall forward all pertinent information, including the USDA inspection certificate and the official weight record to the Exchange, which shall promptly prepare its Livestock Delivery Certificate incorporating the lot and/or pen number, number of head, net weight, quality grade, estimated average hot yield, estimated yield grade, date of receipt of cattle, date of USDA inspection and date of expiration of inspection certificate. The USDA inspection certificate and official weight record shall be attached except as permitted by rule. The Livestock Delivery Certificate shall be promptly delivered to the buyer and seller.

The Livestock Delivery Certificate shall in all other particulars conform to the requirements for official Exchange Inspection Certificates, as set out in Exchange Rules pertaining to inspection and delivery procedure hereof.

VALIDITY — A Livestock Delivery Certificate shall be valid for delivery until 5:00 P.M. of the day of inspection except that inspections made after 2:00 o'clock P.M., in accordance with Exchange rules and shall be in good standing until the next day, provided it is a delivery day. Since deliveries may be made only on Mondays, Tuesdays, Wednesdays and Thursdays, inspections made on Thursdays shall be made by noon (Chicago time) and inspection certificates shall be in good standing for that day only.

INVALIDATION OF LIVESTOCK DELIVERY CERTIFICATE — If the cattle are removed from the pen designated in the Livestock Delivery Certificate, or if the pen's seal is broken, the Certificate shall be invalid.

COSTS OF INSPECTION, WEIGHING AND STORAGE — All yardage costs, including driving of livestock, feeding, bedding, weighing, insurance and any other required services up to and including weighing shall be borne by the seller, in accordance with the published rates as set forth in the tariff of the livestock yard. The seller shall also bear the costs of grading and documentation, including the cost of the Livestock Delivery Certificate.

Any charges accruing after delivery by seller to the buyer's holding pen shall be borne by the buyer.

PENALTIES — If the seller fails to present deliverable cattle on the date and place specified in his Notice of Intent to Deliver, he shall be penalized $.005 per pound each business day until proper delivery is made.

TRADING HOURS — Daily from 9:05 A.M. to 12:45 P.M.

CLOSING RANGE — The closing range for all Commodities shall be confined to the final 30 seconds of trading, except on the last day of an expiring contract to the final 90 seconds of trading.

GENERAL INTERPRETATION - Wherever the words Stock yard(s), Mill(s), Store(s), Warehouse(s), or Plant(s) appear within these Rules regarding the delivery of Exchange contracts, they are understood to be approved.

**ADDITIONAL CONTRACT
INFORMATION AVAILABLE IN THE
CHICAGO MERCANTILE EXCHANGE
RULE BOOK**

RULES AND SPECIFICATIONS FOR LIVE FEEDER CATTLE FUTURES CONTRACTS

Applicable Against January 1983 and Subsequent Contracts Through November 1984

SCOPE OF CHAPTER — This chapter is limited in application to futures trading of feeder cattle. The procedures for trading, clearing, inspection, delivery and settlement, and other matters not specifically covered herein shall be governed by the rules of the Exchange.

COMMODITY SPECIFICATIONS — Each futures contract shall be for feeder steers of Medium Frame and the lower two-thirds of the Large Frame size and Number One muscle thickness and the top one-third of the Number Two muscle thickness, as defined in official United States Standards for Grades of Feeder Cattle in effect as of the opening of the contract.

FUTURES CALL

TRADING MONTHS AND HOURS — Futures contracts shall be scheduled for trading during such hours and delivery in such months as may be determined by the Board.

TRADING UNIT — The unit of trading shall be 44,000 pounds of feeder steers consisting of the USDA Number One muscle thickness and not more than thirteen head of the top one-third of the USDA Number Two muscle thickness.

PRICE INCREMENTS — Minimum price fluctuations shall be in multiples of $.00025 per pound.

DAILY PRICE RANGE — There shall be no trading at a price more than $.015 per pound above or below the previous day's settling price.

TERMINATION OF TRADING — Trading shall terminate on the 20th calendar day of the contract month or, if the 20th calendar day is not a business day, on the business day immediately preceding the 20th calendar day of the contract month. In the event that following the 20th calendar day of the contract month there remain two or less delivery days in the contract month, trading shall terminate two business days preceding the 20th calendar day.

DELIVERY DAYS — Delivery may be made on any Monday, Tuesday, Wednesday, or Thursday of the contract month, except that deliveries may not be made on a holiday or the day preceding a holiday.

DELIVERY POINTS AND ALLOWANCES — Par delivery of feeder cattle shall be made from approved livestock yards in Omaha, Nebraska; Oklahoma City, Oklahoma; or Sioux City, Iowa. Deliveries may also be made from approved livestock yards at Kansas City, Missouri and St. Joseph, Missouri at a discount of 25¢ per hundredweight; at St. Paul, Minnesota; Greeley, Colorado; Dodge City, Kansas; and Amarillo, Texas at a discount of 50¢ per hundredweight; at Billings, Montana at a discount of 75¢ per hundredweight; and at Montgomery, Alabama at a discount of $6.00 per hundredweight.

LIVESTOCK DELIVERY CERTIFICATE

ISSUANCE — After grading and weighing, the feeder cattle shall be sealed and locked in a holding pen. The livestock yard shall forward all pertinent information including the USDA Livestock Acceptance Certificate, the official weight record, and a copy of the health certificate, to the Exchange, which shall promptly prepare its Livestock Delivery Certificate incorporating the lot and/or pen number, number of head, net weight, grade, date of receipt of feeder cattle, date of USDA inspection and date of expiration of Acceptance Certificate. The USDA Acceptance Certificate and official weight record shall be attached, except that a USDA's inspectors phoned or wired report will be accepted when technical delays are experienced. The Livestock Delivery Certificate shall be promptly delivered to the buyer and seller.

The Livestock Delivery Certificate shall in all particulars conform to the requirements for official Exchange Inspection Certificates.

VALIDITY — A Livestock Delivery Certificate shall be valid for delivery until 5:00 o'clock p.m. of the day of inspection except that inspections made after 2:00 o'clock p.m. shall be in good standing until 5:00 o'clock p.m. the next day, provided it is a delivery day.

INVALIDATION OF LIVESTOCK DELIVERY CERTIFICATE — If the feeder cattle are removed from the pen designated in the Livestock Delivery Certificate, or if the pen's seal is broken, the Certificate shall be invalid.

COSTS OF INSPECTION, WEIGHING AND STORAGE — All yardage costs, including driving of livestock, feeding, bedding, weighing, insurance and any other required services up to and including weighing and delivery to the buyer's holding pen, shall be borne by the seller, in accordance with the published rates as set forth in the tariff of the livestock yard. The seller shall also bear the cost of grading and documentation, including the cost of the Livestock Delivery Certificate.

Any charges accruing after delivery by seller to the buyer's holding pen shall be borne by the buyer.

PENALTIES — If the seller fails to present deliverable feeder cattle on the date and place specified in his Notice of Intent to Deliver, he shall be penalized $.005 per pound each business day until proper delivery is made.

TRADING HOURS — 9:05 a.m. - 12:45 p.m.

CLOSING RANGE — The closing range for all Commodities shall be confined to the final 30 seconds of trading, except on the last day of an expiring contract to the final 90 seconds of trading.

ADDITIONAL CONTRACT
INFORMATION AVAILABLE IN THE
CHICAGO MERCANTILE EXCHANGE
RULE BOOK

RULES AND SPECIFICATIONS FOR LIVE HOG FUTURES CONTRACTS

Applicable Against February 1983 and Subsequent Contracts Through April 1985

SCOPE OF CHAPTER — This chapter is limited in application to futures trading of live hogs. The procedures for trading, clearing, inspection, delivery and settlement and any other matters not specifically covered herein shall be governed by the rules of the Exchange.

COMMODITY SPECIFICATIONS — Each futures contract shall be for USDA Grade No. 1, No. 2, No. 3 and No. 4 Barrows and Gilts, as such grades are defined by the official "United States Standards for Grades of Slaughter Swine (Barrows and Gilts)" in force as of the opening of the contract.

FUTURES CALL

TRADING MONTHS AND HOURS — Futures contracts shall be scheduled for trading and delivery during such hours and in such months as are determined by the Board.

TRADING UNIT — The unit of trading shall be 30,000 pounds.

PRICE INCREMENTS — Minimum price fluctuations shall be by multiples of $.00025 per pound.

DAILY PRICE LIMITS — There shall be no trading at a price more than $.015 per pound above or below the previous day's settling price.

TERMINATION OF TRADING — Trading shall terminate on the 20th calendar day of the contract month or, if the 20th calendar day is not a business day, on the business day immediately preceding the 20th calendar day of the contract month. In the event that following the 20th calendar day of the contract month there remain two or less delivery days in the contract month, trading shall terminate two business days preceding the 20th calendar day.

DELIVERY DAYS — Deliveries shall be permitted on each Monday, Tuesday, Wednesday and Thursday of the contract month, except that deliveries shall not be permitted on a holiday or on the day preceding a holiday.

LIVESTOCK DELIVERY CERTIFICATE

ISSUANCE — After grading and weighing, the hogs shall be locked and sealed in a holding pen. Upon receipt of the USDA inspection certificate and the official weight record, the Exchange shall promptly prepare its Livestock Delivery Certificate incorporating the lot and/or pen number, number of head, net weight, grade, date of receipt of hogs, date of USDA inspection and date of expiration of the Livestock Delivery Certificate. Information contained in the Delivery Certificate shall be promptly relayed to the buyer and seller.

The Livestock Delivery Certificate shall in all other particulars conform to the requirements for official Exchange Inspection Certificates, as set in Exchange rules.

VALIDITY — A Livestock Delivery Certificate shall be valid for delivery until 5:00 p.m. of the day of inspection, except that if inspection is made after 2:00 p.m. the certificate shall be in good standing until the next day provided it is a delivery day.

INVALIDATION OF LIVESTOCK DELIVERY CERTIFICATE — If the hogs are removed from the pen designated in the Livestock Delivery Certificate, or if the pen's seal is broken, the Certificate shall be invalid.

COSTS OF INSPECTION, WEIGHING AND STORAGE — All yardage costs, including driving of livestock, feeding, bedding, weighing, insurance and any other required services through the weighing shall be borne by the seller in accordance with the published and established rates as set forth in the tariff at the livestock yards. The cost of grading and Exchange documentation shall be borne by the seller. Any charges accruing after delivery by seller to buyer's holding pen shall be borne by the buyer.

PENALTIES — If the seller fails to present deliverable hogs on the date and place specified in the notice, he shall be penalized one-half cent per pound on each business day until the requirements are met.

TRADING HOURS — Daily from 9:10 a.m. to 1:00 p.m.

CLOSING RANGE — The closing range for all commodities shall be confined to the final 30 seconds of trading, except on the last day of an expiring contract to the final 90 seconds of trading.

ADDITIONAL CONTRACT INFORMATION AVAILABLE IN THE CHICAGO MERCANTILE EXCHANGE RULE BOOK

RULES AND SPECIFICATIONS FOR FROZEN PORK BELLIES FUTURES CONTRACTS

Applicable Against February 1983 and Subsequent Contracts Through March 1985

SCOPE OF CHAPTER — This chapter is limited in application to futures trading of frozen pork bellies. The procedures for trading, clearing, inspection, delivery, settlement and any other matters not specifically covered herein shall be governed by the rules of the Exchange.

COMMODITY SPECIFICATIONS — The commodity traded pursuant to this chapter shall consist of Green Square-Cut Clear Seedless Bellies from a federally inspected packing plant. Each belly must bear a United States Department of Agriculture (USDA) Meat Inspection Division inspection legend.

FUTURES CALL

TRADING MONTHS AND HOURS — Futures contracts shall be scheduled for trading and delivery during such hours and in such months as may be determined by the Board.

TRADING UNIT — The unit of trading shall be 38,000 pounds.

PRICE INCREMENTS — Minimum price fluctuations shall be by multiples of $.00025 per pound.

DAILY PRICE LIMITS — There shall be no trading at a price more than $.02 per pound above or below the previous day's settling price.

TERMINATION OF FUTURES TRADING — Futures trading shall terminate on the business day immediately preceding the last five business days of the contract month.

DELIVERY DAYS — Delivery may be made on any business day of the contract month.

DELIVERY POINTS — Par delivery of frozen pork bellies shall be made from approved warehouses in Chicago. Deliveries made from approved warehouses outside of Chicago may be substituted with an allowance as set by the Exchange.

TRADING HOURS: 9:10 a.m. to 1:00 p.m.

CLOSING RANGE: 30 SECONDS — The closing range for all Commodities shall be confined to the final 30 seconds of trading, except on the last day of an expiring contract to the final 90 seconds of trading.

ADDITIONAL CONTRACT INFORMATION AVAILABLE IN THE CHICAGO MERCANTILE EXCHANGE RULE BOOK

SECTION TWO —

daily price range, volume and open interest.

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  Feeder Cattle Futures 63-90
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LIVE CATTLE FUTURES PRICES

FEBRUARY 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	58.20	59.10	57.92	59.10@.07	59.07	8236	22763
4	59.05	59.50	58.97	59.20@.10	59.15	9021	22556
5	59.25	60.40	59.07	59.95@.85	59.90	12615	22936
6	60.05	60.85	59.95	60.60@.70	60.65	10568	21535
7	60.50	60.75	60.37	60.62@.55	60.60	7953	20231
10	60.90	61.60	60.90	61.35@.40	61.37	7210	20459
11	61.50	61.70	61.10	61.20@.15	61.17	7696	21139
12	61.30	61.37	60.82	60.85@.95	60.90	5891	20616
13	60.85	61.47	60.55	60.90@.80	60.85	10281	20674
14	60.80	61.10	60.57	61.10@.00	61.05	6537	20585
17	60.90	61.30	60.40	60.60@.70	60.65	6993	20010
18	60.65	61.15	60.55	61.10@.02	61.05	6930	18886
19	60.45	61.55	*59.55*	59.55	59.55	14722	18497
20	59.30	59.70	58.90	58.90@59.00	58.95	10365	17154
21	59.70	59.70	59.27	59.50@.55	59.52	6362	16460
24	59.15	59.97	59.00	59.90@.97	59.92	6743	15266
25	59.70	59.90	59.27	59.65@.70	59.67	6162	14536
26	59.65	59.80	58.75	59.80@.65	59.72	9782	12566
27	59.57	60.25	59.57	60.17@.22	60.20	5276	11622
28	60.20	60.25	59.85	59.90@.97	59.95	3710	10605
31	59.25	60.10	59.10	59.95@.85	59.90	5319	10037

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	60.70	61.40	60.55	67.40B	67.40	6838	—	9325
2	61.95	62.82	61.85	62.82@.70	62.75	5690	1	8487
3	62.75	63.50	62.65	62.75@.85	62.80	6215	1	7177
4	63.00	63.77	62.80	63.60@.35	63.47	3810	—	7321
7	63.45	63.65	63.12	63.17@.12	63.15	2198	3	6877
8	62.85	62.90	61.85	61.85@62.10	61.97	4138	44	5471
9	62.05	62.55	61.87	62.15@.25	62.20	2585	64	5016
10	62.90	63.25	62.60	63.15@.25	63.20	2018	38	4476
11	63.20	63.20	62.75	63.02@.00	63.02	1876	—	3570
14	62.75	62.97	62.50	62.85@.97	62.92	985	54	3064
15	63.20	63.35	62.55	63.07@62.95	63.00	1739	59	2263
16	63.10	63.52	62.95A	63.50@.40	63.45	1176	63	1500
17	63.60	63.77	63.32	63.70@.52	63.60	1154	32	592
18	63.55	64.85	63.42	64.50@.85	64.67	621	—	106
21	Exchange Closed—President's Day							
22							25	81
23							38	43
24							13	30
25							—	17
28							17	—

APRIL 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	59.00	60.25	58.85	60.25@.17	60.20	4490	12383
4	60.20	60.50	59.90	59.95@.90	59.92	5721	12653
5	60.20	61.12	59.95	60.60@.47	60.52	6759	12939
6	60.65	61.15	60.30	60.85	60.85	6754	12499
7	60.85	61.20	60.75	61.10@.15	61.12	3699	12720
10	61.55	62.05	61.45	61.97@.90	61.92	5313	13141
11	62.00	62.20	61.35	61.45@.60	61.52	4695	13614
12	61.60	61.85	61.25	61.25@.35	61.30	4456	14139
13	61.25	61.97	61.10	61.80@.75	61.77	4402	14140
14	61.70	62.00	61.50	61.92@62.00	61.95	4471	14385
17	62.00	62.12	61.30	61.50@.55	61.52	3820	14433
18	61.40	61.90	61.20	61.80@.87	61.82	4411	14863
19	61.20	62.55	60.45	60.55@.45	60.50	12312	15259
20	60.80	60.90	60.15	60.25@.35	60.30	7009	15515
21	60.75	61.00	60.52	60.90@.95	60.92	4219	16185
24	60.40	61.40	60.35	61.30@.35	61.32	6839	16779
25	61.25	61.60	60.95	61.12@.35	61.25	6796	17948
26	61.40	61.40	60.05	60.85@.75	60.80	10234	18050
27	60.40	61.55	60.40	61.55@.45	61.50	8396	19105
28	62.00	62.00	61.15	61.25@.15	61.20	7189	19188
31	59.70	60.65	*59.70*	60.35@.45	60.40	10460	20143

LIVE CATTLE FUTURES PRICES
APRIL 1983 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	60.60	*61.90*	60.60	61.85@.90B	61.87	11434	21081
2	62.30	62.65	61.92	62.45@.35	62.40	11049	22183
3	62.45	62.80	62.02	62.10@.20	62.15	10786	23689
4	62.40	63.05	62.17	62.80@.90	62.85	11041	25737
7	62.70	63.17	62.52	62.52@.60	62.57	9619	26508
8	62.40	62.50	61.67	61.95@.85	61.90	14274	26921
9	62.00	62.47	61.85	62.35@.40	62.37	10155	26918
10	62.70	63.50	62.65	63.50@.47	63.47	11315	27230
11	63.55	63.67	63.07	63.20@.27	63.25	7767	27629
14	62.95	63.50	62.82	63.40@.50	63.45	5533	27554
15	63.95	64.15	63.30	63.95@.85	63.90	11723	28864
16	63.80	64.10	63.55	64.00@.05	64.02	7663	29627
17	64.00	64.12	63.60	63.65@.75	63.70	8312	30111
18	63.70	64.32	63.40	64.20@.25	64.22	7697	30322
21	Exchange Closed—President's Day						
22	64.80	65.25	64.37	64.55@.70	64.62	14731	29661
23	64.62	65.70	64.40	65.70@.50	65.60	11307	29666
24	65.40	66.00	65.27	65.75@.85	65.80	11694	28827
25	65.60	65.90	65.30	65.90@.80	65.85	7574	29288
28	64.90	65.00	*64.35*	64.62@.50	64.57	10741	28103

IN MARCH

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.70	65.20	64.50	64.75@.80	64.77	8370	28410
2	64.77	66.00	64.72	65.82@.95	65.87	10007	28625
3	65.90	66.12	65.55	65.75@.65	65.70	7814	29257
4	65.55	65.60	64.70	64.85@.80	64.82	8948	29498
7	64.90	65.65	64.62	65.55@.65	65.60	9715	29144
8	65.60	65.90	65.30	65.35@.50	65.42	7585	29140
9	65.30	65.45	64.87	65.00@64.95	64.97	7338	29064
10	64.80	65.32	64.55	64.85@.65.00	64.92	8263	29727
11	64.97	66.20	64.67	65.80@.95	65.87	12158	29643
14	65.95	66.15	65.65	66.07@.15	66.10	8403	28265
15	66.10	66.25	65.37	65.50@.37	65.45	10478	26943
16	65.50	66.67	65.50	66.25@.12	66.17	12314	25926
17	66.15	66.65	65.85	66.60@.45	66.52	8969	25219
18	66.65	67.07	66.52	67.07@.66.97	67.02	9354	24589
21	67.20	67.45	66.85	67.12@.05	67.07	6795	23218
22	66.10	67.55	65.82	67.45@.55	67.50	12468	23912
23	67.60	67.90	66.55	67.77@.70	67.72	13372	22288
24	67.87	68.40	67.50	68.40@.30	68.35	11328	21803
25	68.25	69.30	68.20	69.25@.30	69.27	13902	20396
28	69.40	69.47	68.90	68.95@.69.02	69.00	9976	18227
29	69.15	69.42	68.82	69.37@.30	69.32	9570	18058
30	69.55	70.22	69.52	69.95@.82	69.87	9730	16378
31	70.00	70.75	69.90	70.67@.55	70.60	10875	15283

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	Exchange Closed—Good Friday							
4	70.25	70.62	69.80	70.00@69.90	69.95	9983	71	13811
5	69.85	71.22	69.85	70.45@.65	70.55	11678	131	11732
6	71.25	72.00	70.90	71.70@.75	71.72	14116	168	10629
7	71.95	73.07	71.95	72.85@.70	72.77	9914	194	9352
8	72.60	73.40	72.55	73.40@.35	73.37	6511	—	8752
11	73.30	73.82	73.17	73.65@.70	73.67	3897	85	7873
12	73.30	73.40	72.17	73.00@.15	73.07	6620	94	6636
13	73.45	73.70	73.05	73.25@.10	73.17	4259	85	6129
14	73.55	73.60	71.80	72.35@.30	72.32	4095	87	4825
15	72.10	72.30	71.45	72.30@.71.95	72.12	2459	—	4227
18	71.85	71.90	70.65	70.80@.75	70.77	2805	40	2107
19	70.55	70.55	69.30	69.45@.40	69.42	2178	59	808
20	69.42	70.75	69.40	70.40@.00	70.20	703	119	152
21					—	—	27	125
25					—	—	20	105
26					—	—	55	50
27					—	—	36	14
28					—	—	14	—

LIVE CATTLE FUTURES PRICES
JUNE 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	60.95	61.85	60.75	61.80@.85	61.82	1966	6751
4	61.90	61.95	61.47	61.50@.60	61.55	1479	6914
5	61.70	62.45	61.55	61.95@62.00	61.97	3480	7535
6	62.10	62.40	61.75	62.10@.15	62.12	1737	7690
7	62.10	62.52	62.10	62.45@.52	62.47	2093	8076
10	62.75	63.35	62.75	62.95@63.00	62.97	2381	8194
11	63.15	63.35	62.55	62.70@.75	62.72	2662	8347
12	63.17	63.17	62.60	62.70@.80	62.75	1835	8558
13	62.70	63.37	62.55	63.10@.17	63.12	1706	8792
14	63.12	63.40	62.95	63.40@.35	63.37	1679	9203
17	63.50	63.55	62.85	63.05@.20	63.12	2176	9564
18	62.82	63.50	62.75	63.35@.50	63.42	2040	9535
19	62.90	63.90	62.07	62.15@.07	62.12	5663	9936
20	62.12	62.50	62.00	62.20@.25	62.22	2859	10012
21	62.70	62.85	62.40	62.70@.75	62.72	2067	10147
24	62.40	62.97	62.25	62.90@.97	62.92	1760	10125
25	62.80	63.35	62.75	63.10@.25	63.17	2422	10624
26	63.15	63.30	62.25	63.05@62.90	62.97	3173	10770
27	62.87	63.50	62.75	63.50@.45	63.47	2003	10985
28	63.65	63.70	63.25	63.50@.40	63.45	2408	11170
31	62.40	62.80	62.15	62.65@.77	62.72	3028	11467
				IN FEBRUARY			
1	62.95	63.95	62.90	63.65@.80	63.72	3891	11754
2	63.95	64.05	63.40	63.65@.45	63.55	4475	11397
3	63.55	63.80	63.07	63.10@.20	63.15	2960	11614
4	63.30	63.97	63.20	63.80@.60	63.70	3257	11820
7	63.70	63.90	63.55	63.70@.65	63.67	2460	12471
8	63.55	63.60	63.10	63.25@.35	63.30	2860	12423
9	63.30	63.60	63.10	63.60@.50	63.55	1731	12444
10	63.75	64.50	63.75	64.50@.35	64.42	3496	12690
11	64.45	64.50	64.12	64.20@.25	64.22	2420	12633
14	64.10	64.50	63.95	64.42@.50	64.45	2324	12993
15	64.90	65.00	64.50	65.00@64.95	64.97	4192	13632
16	64.70	65.25	64.65	65.22@.25	65.22	3290	13804
17	65.00	65.35	64.92	65.10@64.95	65.02	2484	14019
18	64.95	65.40	64.72	65.30@.40	65.35	2242	14254
21	Exchange Closed — President's Day						
22	65.60	67.17	65.35	65.40@.60	65.50	5695	14808
23	65.45	66.15	65.20	66.10@.15	66.12	4065	15052
24	65.95	66.47	65.75	66.05@.10	66.07	4945	15536
25	65.75	66.17	65.60	66.17@.10	66.12	2883	15761
28	65.17	65.40	64.70	65.20@.35	65.27	5745	15392
				IN MARCH			
1	65.40	65.85	65.00	65.32@.25	65.27	4459	15164
2	65.40	66.35	65.27	66.00@.05	66.02	6572	16132
3	66.05	66.30	65.65	65.95@.85	65.90	3879	16459
4	65.55	65.70	64.80	64.95@.80	64.87	4754	16678
7	65.10	65.77	64.80	65.65@.77	65.70	6238	16505
8	65.85	66.00	65.45	65.70@.65	65.67	4355	17077
9	65.65	65.85	65.47	65.70@.62	65.67	4019	17714
10	65.50	65.92	65.35	65.65@.70	65.67	3999	17886
11	65.62	66.47	65.45	66.10@.20	66.15	7798	19316
14	66.27	66.80	66.07	66.50@.65	66.57	5953	19016
15	66.70	66.87	66.30	66.40@.45	66.42	6281	19602
16	66.35	67.30	66.35	66.75@.90	66.82	7121	19690
17	66.82	67.50	66.75	67.35@.25	67.30	6575	20310
18	67.35	67.47	67.12	67.40@.30	67.35	5047	20359
21	67.50	67.70	67.15	67.35@.45	67.40	4903	19763
22	65.90	67.15	65.90	67.05@66.95	67.00	12151	21331
23	67.05	67.45	66.35	67.30@.25	67.27	11492	21978
24	67.20	67.95	67.07	67.90@.85	67.87	9034	22224
25	67.80	68.45	67.67	68.35@.45	68.40	8393	22820
28	68.65	68.70	68.05	68.50@.45	68.47	8661	23007
29	68.35	69.00	68.35	68.95@69.00	68.97	8109	24036
30	69.30	69.72	69.02	69.67@.55	69.60	9980	24970
31	69.75	69.77	69.35	69.65@.60	69.62	8252	25325

LIVE CATTLE FUTURES PRICES
JUNE 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	69.52	69.67	69.00	69.35@.25	69.30	8213	26574
5	69.30	70.25	69.12	70.20@.05	70.12	12979	27086
6	70.65	71.00	70.40	70.40@.50	70.45	15065	28949
7	70.45	70.85	70.02	70.10@.05	70.07	12843	29989
8	69.85	70.30	69.72	70.25@.30	70.27	10967	30464
11	70.20	70.65	70.12	70.40@.50	70.45	8118	31302
12	70.20	70.20	69.60	7012@.20	70.17	16467	34422
13	71.00	71.15	70.60	70.70@.80	70.75	17922	35864
14	71.05	71.05	69.55	70.05@.15	70.10	16406	36400
15	70.00	70.10	69.35	69.45@.55	69.50	13724	37304
18	69.20	69.35	68.50	68.60@.50	68.55	17704	35665
19	68.00	68.45	67.07	67.07@.15	67.12	26398	33414
20	67.15	67.55	66.70	67.00@.10	67.05	20530	32967
21	67.00	67.22	66.30	66.35@.45	66.40	16734	33841
22	66.75	67.25	66.40	66.75@.65	66.70	11905	33343
25	67.15	67.47	66.80	66.85@.80	66.82	8237	33211
26	67.25	67.52	66.82	67.25@.35	67.30	13200	33189
27	67.10	67.45	66.15	66.30@.15	66.22	13074	33246
28	65.75	66.20	65.10	65.65@.90	65.77	16812	32147
29	65.85	66.15	65.55	66.15@.10	66.12	7019	31813

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	66.40	66.40	64.70	64.70@.80	64.75	14849	31601
3	64.75	65.70	64.65	65.65@.55	65.60	12127	30900
4	65.65	65.80	64.70	64.80@.70	64.75	11434	30023
5	64.45	65.70	64.30	65.55@.65	65.60	11687	30541
6	65.90	66.50	65.65	66.50@.45	6[illegible].47	12219	29036
9	66.70	67.10	66.40	66.40@.50	66.45	11764	28221
10	66.70	66.70	66.00	66.60@.50	66.55	10079	27404
11	66.45	66.77	66.15	66.47@.40	64.45	8178	27171
12	66.40	66.97	66.30	66.90@.97	66.92	7037	27196
13	67.00	67.00	65.90	66.32@.20	66.27	7195	26275
16	66.60	67.25	66.25	67.17@.25	67.20	11982	25897
17	67.30	67.75	67.15	67.75@.70	67.72	13062	25911
18	67.65	67.90	67.32	67.50@.35	67.42	10846	24676
19	67.45	68.05	67.27	67.97@68.05	68.00	10649	23511
20	67.95	68.05	67.45	67.65@.55	67.60	9126	25534
23	67.50	67.70	66.60	66.75@.60	66.67	12969	21923
24	66.67	66.77	66.10	66.30@.40	66.35	9904	20744
25	66.50	66.72	66.35	66.50@.45	66.47	6168	20043
26	66.65	66.75	66.00	66.05@.00	66.02	8468	19645
27	65.75	65.95	65.10	65.35@.45	65.40	8865	17407
30	Exchange Closed—Memorial Day						
31	65.40	66.10	65.15	66.10@.00	66.05	7958	16268

IN JUNE

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	66.25	66.97	66.25	66.82@.75	66.77	8511	—	15393
2	67.05	67.50	67.05	67.22@.15	67.17	6613	—	14300
3	67.00	67.30	66.60	67.17@.20	67.17	4674	—	13746
6	67.17	67.45	66.55	66.60@.65	66.62	3709	—	12849
7	66.62	66.95	66.20	66.30@.40	66.35	4140	—	12615
8	66.10	66.40	65.75	66.25@.40	66.32	4758	—	11934
9	66.55	66.95	66.35	66.70@.80	66.75	3100	—	10980
10	66.95	67.22	66.80	67.12@.22	67.17	2499	—	9746
13	67.40	67.55	67.10	67.45@.35	67.40	3524	—	7722
14	67.47	67.57	67.02	67.05@.20	67.12	2096	—	7043
15	67.10	67.12	66.80	66.92@67.00	66.97	2055	—	6153
16	67.30	67.70	67.00	67.20@.15	67.17	2723	—	5162
17	67.17	67.50	66.75	67.50@.45	67.47	3081	—	3288
20	67.47	67.65	66.65	67.05@66.65	66.85	3264	10	458
21					—	—	21	437
22					—	—	66	371
23					—	—	36	335
24					—	—	—	335
27					—	—	98	237
28					—	—	99	138
29					—	—	111	27
30					—	—	27	—

LIVE CATTLE FUTURES PRICES

AUGUST 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	59.90	60.77	59.77	60.70	60.70	216	2281
4	60.80	60.90	60.40	60.42	60.42	227	2284
5	60.52	61.20	60.47A	60.72@.65	60.67	489	2364
6	60.90	60.95	60.50	60.70	60.70	579	2610
7	60.65	60.95	60.55	60.80@.90	60.85	867	2821
10	60.90	61.55	60.90	61.35@.45	61.40	537	2906
11	61.40	61.72	61.07	61.35@.25	61.30	581	3037
12	61.60	61.67	61.22	61.25@.30	61.27	718	3259
13	61.20	61.70	61.15	61.45@.65	61.55	521	3326
14	61.55	61.85	61.47	61.75@.85	61.80	718	3634
17	61.90	61.95	61.50	61.85@.90	61.87	617	3568
18	61.65	62.20	61.55	62.10@.20	62.15	726	3695
19	61.75	62.72	61.10	61.40@.10	61.25	1127	4075
20	61.35	61.57	61.10	61.25@.35	61.30	907	4130
21	61.70	61.90	61.55A	61.87@.80	61.82	750	4187
24	61.50	61.95	61.35	61.90	61.90	665	4274
25	61.85	62.40	61.80	62.15@.25	62.20	1240	4567
26	62.20	62.45	61.55	62.00@.30	62.15	642	4562
27	62.05	62.65	62.00	62.65@.55	62.60	678	4803
28	62.60	62.75	62.40	62.65@.60	62.62	822	5030
31	61.70	61.85	61.45	61.80@.85	61.82	707	4981
IN FEBRUARY							
1	62.05	63.00	62.00	62.70@.90	62.80	918	5247
2	63.00	63.10	62.35	62.35@.55	62.45	1720	5614
3	62.55	62.70	61.90	62.20@.00	62.10	1293	5850
4	62.10	62.87	62.10	62.40@.65	62.52	1218	6008
7	62.65	62.72	62.32	62.50@.60	62.55	1107	6144
8	62.45	62.47	62.10	62.15@.10	62.12	630	6136
9	62.20	62.55	62.10	62.52@.35	62.42	477	6139
10	62.75	63.20	62.75	63.15@.05	63.10	1187	6517
11	63.20	63.20	62.65	62.85@.70	62.77	998	6776
14	62.55	63.07	62.55	63.00@.07	63.02	622	6827
15	63.60	63.80	63.27	63.75@.70	63.72	1860	7144
16	63.70	64.00	63.50	63.85@.75	63.80	990	7481
17	63.90	64.00	63.60	63.70	63.70	720	7719
18	63.65	64.05	63.40	64.02@.05	64.02	529	7780
21	Exchange Closed—President's Day						
22	64.30	64.70	63.95	63.95@64.00	63.97	1992	8296
23	63.85	64.70	63.80	64.55@.65	64.60	1290	8285
24	64.50	64.75	64.20	64.25@.40	64.32	1885	8286
25	64.25	64.50	64.05	64.30@.40	64.35	1261	8145
28	63.70	63.70	62.85	63.40@.45	63.42	2198	8182
IN MARCH							
1	63.45	64.05	63.10	63.40@.25	63.32	1506	8295
2	63.45	64.22	63.37	63.92@64.00	63.95	1710	8587
3	64.10	64.25	63.70	63.75@.85	63.80	1203	8654
4	63.55	63.65	63.07	63.15@.30	63.22	1471	8823
7	63.50	64.05	63.25	64.00@.05	64.02	1116	8998
8	64.00	64.10	63.60	63.80@.70	63.75	1877	9352
9	63.80	63.90	63.55	63.60@.65	63.62	1770	9336
10	63.57	63.90	63.40	63.75@.65	63.70	1448	9649
11	63.65	64.45	63.55	64.25@.20	64.22	2915	9892
14	64.32	64.90	64.15	64.85@.90	64.87	2725	10597
15	64.75	65.10	64.65	64.75@.80	64.77	24.97	11028
16	64.77	65.25	64.75	64.95@.87	64.90	2430	11225
17	64.90	65.00	64.65	64.85@.95	64.90	2484	11352
18	64.90	65.05	64.75	64.80@.75	64.77	2048	11045
21	64.90	65.20	64.70	64.90@.80	64.85	2105	11127
22	63.35	64.05	63.35	64.05@63.90	63.97	2868	11195
23	64.30	64.70	63.75	64.60@.55	64.57	4082	11949
24	64.65	64.90	64.50	64.60@.65	64.62	3196	12012
25	64.55	64.80	64.37	64.50@.65	64.57	2920	12117
28	65.00	65.00	64.65	64.90@.80	64.85	2649	12129
29	64.80	65.30	64.80	65.30@.20	65.25	2417	12240
30	65.45	65.77	65.40	65.50@.57	65.52	2935	12513
31	65.80	65.85	65.55	65.70@.80	65.75	2369	12210

LIVE CATTLE FUTURES PRICES
AUGUST 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	65.65	65.75	65.35	65.55@.45	65.50	2706	11789
5	65.37	66.50	65.30	66.50@.40	66.45	4037	11798
6	66.90	67.07	66.60	66.65@.60	66.62	4179	13011
7	66.50	66.90	66.40	66.45@.55	66.50	3220	13039
8	66.35	66.85	66.25	66.75@.85	66.80	3075	13064
11	66.85	67.00	66.60	66.85@.95	66.90	2911	13645
12	66.70	67.00	66.37	67.00@66.90	66.95	3805	14010
13	67.25	67.80	67.25	67.55@.65	67.60	5264	14734
14	67.80	67.85	67.17	67.55@.65	67.60	5107	14733
15	67.45	67.50	67.12	67.42@.50	67.47	3443	14997
18	67.20	67.25	66.55	66.60@.70	66.65	5524	15160
19	66.40	66.55	65.25	65.25@.40	65.32	6086	15411
20	65.40	65.67	64.70	64.80@.95	64.87	7555	15868
21	64.80	65.12	63.75	63.85@.80	63.82	6616	16041
22	64.15	64.50	63.65	63.75@.65	63.70	5763	16754
25	64.40	64.82	64.20	64.40@.35	64.37	3845	16729
26	64.50	64.60	63.75	64.05@.15	64.10	5312	17952
27	64.00	64.47	63.20	63.35@.25	63.30	4428	18130
28	63.00	63.40	62.17	63.15@.25	63.20	7437	18156
29	63.12	63.70	62.97	63.60@.50	63.55	2884	17740

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	63.80	63.85	62.50	62.50@.60	62.55	4981	17995
3	62.52	63.55	62.50	63.52@.45	63.47	5773	18224
4	63.50	63.85	62.90	63.00@62.90	62.95	5444	18969
5	62.90	63.60	62.70	63.50@.60	63.55	4659	18775
6	63.80	64.30	63.65	64.30@.25	64.27	4524	18818
9	64.30	64.80	64.20	64.25@.20	64.22	5033	19136
10	64.45	64.55	64.02	64.40@.45	64.42	4974	19011
11	64.45	64.60	63.85	64.35@.30	64.32	3910	19287
12	64.35	64.60	63.92	64.60@.55	64.57	3264	19308
13	64.50	64.55	63.82	63.95@.90	63.92	3746	19598
16	64.10	64.77	63.55	64.77@.70	64.72	7872	20620
17	64.75	65.12	64.55	65.05@.10	65.07	8479	21600
18	65.10	65.25	64.65	64.70@.65	64.67	5543	21871
19	64.65	65.05	64.32	65.00@.05	65.02	6522	21658
20	64.92	64.95	64.10	64.12@.25	64.20	6229	21903
23	64.15	64.35	62.75	62.80@.95	62.87	11195	22426
24	62.50	63.00	62.25	62.25@.32	62.30	10073	23467
25	62.50	62.70	62.20	62.30@.40	62.35	5909	23732
26	62.40	63.10	61.75	62.00@61.75	61.87	8858	24765
27	61.62	61.97	61.15	61.50@.60	61.55	7706	26206
30	Exchange Closed—Memorial Day						
31	61.45	62.55	61.35	62.55@.50	62.52	6826	26436

IN JUNE

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.60	63.15	62.27	62.72@.67	62.70	8470	27148
2	63.05	63.45	63.05	63.05@.10	63.07	7893	26919
3	62.70	63.80	62.65	63.50@.57	63.52	9868	26936
6	63.75	63.75	62.55	62.55@.65	62.60	8424	27834
7	62.55	62.90	62.25	62.35@.45	62.40	7648	28711
8	62.15	62.82	62.02	62.75@.80	62.77	8397	28049
9	62.95	63.17	62.70	62.90@63.00	62.95	8381	27973
10	63.05	63.30	62.90	63.12@.05	63.07	4902	28368
13	63.55	63.90	62.80	63.55@.70	63.62	13715	28014
14	63.70	63.80	63.20	63.20@.25	63.22	9735	26758
15	63.00	63.20	62.70	62.80@.70	62.75	8193	26078
16	63.00	63.40	62.10	62.20@.30	62.25	12683	27605
17	62.00	62.20	61.60	61.80@.90	61.85	9762	27964
20	61.65	62.20	61.40	61.65@.57	61.62	8965	27955
21	61.60	62.15	61.60	61.95@62.00	61.97	5790	27894
22	62.15	62.15	61.80	61.85@.90	61.87	4932	27098
23	61.30	62.45	61.07	62.32@.45	62.37	12222	27392
24	63.10	63.87	62.70	63.50@.87	63.67	14880	26356
27	63.60	63.90	63.32	63.45@.40	63.42	11057	24550
28	63.20	63.25	62.70	62.72@.80	62.77	7623	24743
29	62.50	62.70	62.10	62.60@.45	62.52	11743	25463
30	62.50	62.65	61.35	61.50@.35	61.42	10571	25201

LIVE CATTLE FUTURES PRICES

AUGUST 1983 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	61.70	61.70	61.17	61.50@.60	61.55	9146	26010
4	Exchange Closed — Independence Day						
5	61.90	62.45	61.80	62.40@.45	62.42	8561	26180
6	62.65	62.70	62.00	62.10@.05	62.07	10195	25658
7	62.30	62.35	61.80	62.00@61.90	61.95	7747	25507
8	61.82	61.95	61.52	61.70@.65	61.67	5494	25972
11	61.35	61.57	60.55	60.55@.60	60.57	10290	25383
12	60.25	60.90	59.95	60.85@.90	60.87	10223	24892
13	60.95	61.07	60.25	60.35@.40	60.37	8175	24400
14	60.95	61.82	60.95	61.82@.75	61.77	9722	22854
15	61.75	61.97	61.52	61.97@.90	61.92	5056	22819
18	62.00	62.27	61.65	61.55@.60	61.57	6029	21864
19	61.00	61.07	60.12	60.40@.30	60.35	9534	21736
20	60.50	61.10	60.12	61.05@.00	61.02	9053	21591
21	61.27	61.40	60.60	60.95@.82	60.90	7402	20308
22	61.00	61.95	61.00	61.95@.85	61.90	7098	18996
25	62.00	62.65	61.70	62.55@.65	62.60	7653	16942
26	62.35	62.45	61.87	62.20@.12	62.17	6837	16182
27	61.75	61.95	61.35	61.80@.90	61.85	7258	15621
28	62.20	62.45	62.05	62.25@.20	62.22	7252	14050
29	62.50	62.82	62.27	62.72@.60	62.65	8027	11955

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	62.75	63.10	62.72	62.97@.90	62.92	5445	4	11116
2	62.60	62.90	62.40	62.50@.55	62.52	5006	5	10371
3	63.10	63.62	63.10	63.27@.20	63.22	5380	10	9027
4	63.05	63.40	62.82	63.30@.20	63.25	3639	15	8616
5	63.50	63.72	63.30	63.62@.70	63.65	3598	—	7575
8	63.90	64.05	63.25	63.45@.35	63.40	3259	26	6699
9	63.65	63.90	63.52	63.55@.60	63.57	2753	29	5966
10	63.60	63.90	63.45	63.67@.75	63.70	1691	6	5531
11	63.65	63.85	63.42	63.77@.70	63.72	1454	12	4771
12	63.80	63.90	63.57	63.75@.87	63.80	1578	—	4083
15	63.97	64.15	63.85	63.85@.92	63.87	1682	6	2988
16	63.90	64.07	63.00	63.02@.00	63.02	2327	19	1618
17	63.00	63.32	62.65	62.90@63.00	62.95	830	14	1048
18	62.95	63.07	62.50	62.90@63.07	62.97	716	14	685
19	63.00	63.92	63.00	63.55@.70	63.62	617	—	61
22					—	—	3	58
23					—	—	9	49
24					—	—	11	38
25					—	—	7	31
29					—	—	11	20
30					—	—	12	8
31					—	—	8	—

OCTOBER 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	58.80	59.60	58.65	59.60	59.60	69	773
4	59.30	59.65	59.25	59.25	59.25	49	788
5	59.35	60.02B	59.30A	59.50@.55	59.52	372	927
6	59.60	59.70	59.30	59.50	59.50	120	955
7	59.50	59.80	59.40	59.45	59.45	74	999
10	59.75	60.05B	59.75	59.80	59.80	268	1149
11	59.85	60.12	59.60	59.70@.60	59.65	159	1156
12	60.00	60.10	59.62A	59.62A	59.62	96	1166
13	59.65	60.17	59.65	59.87	59.87	60	1186
14	60.05	60.17	59.80	60.10A	60.10	85	1205
17	60.00	60.32	59.80	59.90A	59.90	172	1256
18	59.82	60.35	59.77	60.20B@.35	60.27	173	1291
19	59.90	60.85	59.75	59.75	59.75	254	1350
20	59.65	60.25	59.60	59.92	59.92	507	1603
21	60.12	60.35	60.10	60.30@.25	60.27	193	1650
24	60.05	60.35	59.92A	60.30	60.30	216	1729
25	60.10	60.57	60.10	60.47@.57	60.52	97	1762
26	60.30	60.85B	59.90	60.80@.85B	60.82	185	1813
27	60.52	61.10	60.50	61.00@.10	61.05	259	1965
28	61.12	61.20	60.90	61.17@.20	61.17	502	2175
31	60.30	60.50	60.17	60.40	60.40	280	2195

LIVE CATTLE FUTURES PRICES
OCTOBER 1983 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	60.40	61.27	60.40	61.15B	61.15	332	2298
2	61.22	61.35	60.70	61.00@60.95A	60.97	476	2312
3	61.05	61.10	60.35	60.40	60.40	268	2415
4	60.60	61.10	60.50	60.80	60.80	265	2449
7	60.80	60.97	60.65	60.70@.75B	60.72	421	2676
8	60.60	60.72	60.45	60.50	60.50	129	2629
9	60.55	60.85	60.50A	60.65A	60.65	193	2637
10	60.90	61.40	60.90	61.35@.22A	61.27	474	2871
11	61.30	61.35	61.00	61.10@.00	61.05	201	2830
14	60.87	61.32	60.87	61.25@.30	61.27	124	2881
15	61.50	62.15	61.50	61.80@.75	61.77	621	3079
16	61.55	62.05	61.52A	62.00	62.00	579	3321
17	61.95	62.10	61.70	61.82	61.82	221	3396
18	61.80	62.05	61.40	62.00@.05	62.02	391	3530
21	Exchange Closed — President's Day						
22	62.25	62.35	61.77	61.80B@.90B	61.85	792	3790
23	61.85	62.35	61.72	62.35@.25	62.30	427	3767
24	62.10	62.30	61.85	61.97@62.05B	62.02	595	3919
25	61.85	62.15	61.75	61.95@62.00	61.97	303	3934
28	61.50	61.50	60.65	60.95@61.10B	61.02	597	3964
				IN MARCH			
1	61.10	61.65	60.85	61.10@.00	61.05	471	3895
2	61.10	61.80	61.10	61.55	61.55	356	3945
3	61.70	61.90	61.45	61.45@.55	61.50	324	3984
4	61.30	61.45	61.05	61.30@.10	61.20	479	4108
7	61.15	61.87	61.15	61.87@.82A	61.85	218	4112
8	61.90	61.90	61.55A	61.65	61.65	294	4112
9	61.62	61.75	61.40	61.60	61.60	230	4079
10	61.50	61.70	61.40	61.62@.45	61.55	213	4114
11	61.65	62.10	61.40	62.00@61.95	61.97	505	3971
14	62.10	62.25	61.70	62.25	62.25	749	4016
15	62.40	62.40	61.75	61.90@.75	61.82	705	4081
16	61.95	62.25	61.90	61.95@62.20	62.07	587	4182
17	61.95	62.05	61.62	61.95	61.95	428	4167
18	62.05	62.20	61.87	62.10@.05	62.07	909	4199
21	62.15	62.40	62.00	62.05@.00	62.02	563	4290
22	60.52	61.30	60.52	61.25@.30	61.27	891	4531
23	61.35	61.75	61.10	61.65@.55	61.60	881	4654
24	61.75	61.90	61.52	61.65@.55	61.60	800	4794
25	61.65	61.75	61.35	61.50@.60	61.55	1461	5277
28	61.80	62.07	61.65	61.77@.75	61.75	777	5302
29	61.92	62.25	61.92	62.20@.15	62.17	527	5347
30	62.30	62.67	62.25	62.30	62.30	1002	5253
31	62.35	62.57	62.20	62.40@.45	62.42	626	5235
				IN APRIL			
1	Exchange Closed — Good Friday						
4	62.30	62.50	61.90	62.00@.10	62.05	812	5416
5	62.05	62.72	62.02	62.50@.37A	62.42	814	5293
6	62.75	63.05	62.60	62.60	62.60	1029	5291
7	62.60	63.00	62.45	62.80@.65	62.72	1017	5489
8	62.20	62.80	62.45	62.75@.80	62.77	896	5423
11	62.77	62.87	62.42	62.70@.55	62.62	804	5647
12	62.50	62.80	62.30	62.80@.70	62.75	592	5778
13	62.90	63.40	62.90	63.35@.20	63.27	909	5859
14	63.50	63.65	63.15	63.40@.30	63.35	1089	5686
15	63.40	63.50	63.17A	63.45@.35	63.40	1141	5883
18	63.20	63.50	63.00	63.10@.00	63.05	1536	6059
19	62.80	63.07	62.45	62.50@.45	62.47	1660	6078
20	62.57	62.75	61.85	61.90	61.90	1407	6236
21	61.90	62.15	61.15	61.15@.25	61.20	1428	6088
22	61.25	61.75	61.10	61.15@.10	61.12	1462	5892
25	61.30	61.85	61.30	61.55@.52	61.52	994	5938
26	61.65	61.77	60.90	61.25@.30	61.27	1166	6034
27	61.25	61.70	60.65	60.65@.75	60.70	1236	6142
28	60.40	60.75	60.05	60.50@.40	60.45	1979	5971
29	60.55	60.95	60.40	60.80@.70	60.75	620	5899

LIVE CATTLE FUTURES PRICES

OCTOBER 1983 CONTRACT
IN MAY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	60.95	60.95	60.15	60.15@.20	60.17	928	5966
3	60.17	60.90	60.10	60.80@.85	60.82	956	6064
4	60.80	61.40	60.75	60.75@.85	60.80	1795	6167
5	60.80	61.30	60.75	61.25@.20	61.22	1231	6083
6	61.25	61.55	61.15	61.40@.50	61.45	742	6060
9	61.50	61.80	61.25	61.30@.25	61.27	788	6109
10	61.40	61.70	61.12	61.50@.55	61.52	1082	6104
11	61.45	61.67	61.20	61.45@.40	61.42	673	6094
12	61.45	61.60	61.22	61.55@.60	61.57	635	6018
13	61.60	61.60	60.95	61.10@.25	61.17	699	6182
16	61.30	61.37	60.75	61.37@.25	61.30	1460	6407
17	61.40	61.62	61.02	61.60@.55	61.57	1175	6384
18	61.60	61.65	61.20	61.25@.20	61.22	858	6448
19	61.20	61.52	61.05	61.50@.52	61.50	888	6682
20	61.50	61.50	60.60	60.60@.75	60.67	1259	6694
23	60.55	60.85	59.70	59.75@.90	59.82	2493	7033
24	59.85	59.90	59.27	59.27@.30	59.30	1482	7202
25	59.40	59.55	59.20	59.30@.25	59.27	1426	7395
26	59.45	59.80	59.02	59.10@.02	59.07	1226	7680
27	59.10	59.15	58.30	58.40@.60	58.50	1674	7718
30	Exchange Closed — Memorial Day						
31	58.30	59.35	58.30	59.27@.35	59.30	1547	7757
				IN JUNE			
1	59.30	59.82	58.90	59.20@.27	59.25	1662	7743
2	59.50	59.85	59.25	59.35@.25	59.30	1131	7794
3	59.20	59.70	59.07	59.70@.65	59.67	1242	7753
6	59.70	59.75	58.90	58.90@59.00	58.95	905	7757
7	58.90	59.22	58.75	58.82@.75	58.80	918	7804
8	58.75	59.35	58.60	59.35@.25	59.30	895	8005
9	59.40	59.80	59.30	59.60@.50	59.55	1344	8217
10	59.60	59.75	59.45	59.55@.45	59.50	673	6271
13	59.75	59.90	59.30	59.65@.80	59.72	1758	8366
14	59.80	59.80	59.25	59.25@.40	59.32	1751	8518
15	59.25	59.30	58.87	59.10@58.90	59.00	1860	8948
16	59.00	59.15	58.15	58.15@.25	58.20	3802	9683
17	58.10	58.30	57.85	58.00@57.90	57.95	2370	10017
20	57.80	58.25	57.65	57.77@.85	57.82	2141	10295
21	57.85	58.35	57.80	58.25@.32	58.27	1073	10294
22	58.40	58.45	58.05	58.10@.15	58.12	1089	10491
23	57.60	58.65	57.20	58.50@.40	58.45	2965	10595
24	58.85	59.45	58.70	59.40@.45	59.42	3628	10397
27	59.60	59.72	59.05	59.20@.07	59.15	2540	10124
28	58.95	58.95	58.40	58.42@.50	58.47	2000	10026
29	58.20	58.85	58.00	58.77@.75	58.75	3331	10625
30	58.70	58.87	57.90	57.90@58.00	57.95	2743	11360
				IN JULY			
1	58.15	58.37	57.72	58.35@.32	58.32	2799	11198
4	Exchange Closed — Independence Day						
5	58.40	58.92	58.30	58.90@.87	58.87	1870	11104
6	58.90	58.95	58.50	58.67@.72	58.70	2208	11194
7	58.90	59.10	58.55	58.60@.55	58.57	2334	11312
8	58.50	58.65	58.20	58.45@.40	58.42	1710	11720
11	58.27	58.45	57.45	57.55@.45	57.50	3238	11803
12	57.35	57.62	56.95	57.55@.50	57.52	4835	11777
13	57.70	57.80	56.95	57.00@.05	57.02	3311	12216
14	57.60	58,27	57.55	58.15@57.97	58.05	3019	11773
15	57.95	58.02	57.72	58.00@57.90	57.95	1866	11558
18	57.95	58.22	57.62	57.70@.78	57.72	2055	11709
19	57.50	57.80	57.05	57.45@.50	57.47	3941	12247
20	57.45	58.40	57.27	58.35@.30	58.37	5028	13120
21	58.65	58.80	58.00	58.35@.40	58.37	4194	13378
22	58.60	59.45	58.47	59.40@.45	59.42	4901	13087
25	59.40	60.70	59.02	60.65@.55	60.60	10013	13290
26	60.25	60.47	59.82	60.25@.35	60.30	7360	13381
27	59.85	60.07	59.52	60.07@.05	60.07	4742	13817
28	60.35	60.90	60.30	60.72@.65	60.67	6547	14321
29	60.65	60.85	60.20	60.55@.40	60.47	5082	14532

LIVE CATTLE FUTURES PRICES
OCTOBER 1983 CONTRACT
IN AUGUST 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	60.60	60.77	60.32	60.45@.60	60.52	3242	14988
2	60.20	60.35	59.92	60.00@59.95	59.97	4391	15710
3	60.50	60.97	60.40	60.50@.40	60.45	4979	16275
4	60.50	60.75	60.12	60.65@.60	60.62	3869	16723
5	60.70	61.40	60.60	61.35@.30	61.32	5752	17144
8	61.70	61.75	60.90	60.95@.90	60.92	5967	17163
9	61.10	61.35	60.82	60.92@.97	60.95	5411	18265
10	60.80	61.40	60.52	60.65@.80	60.72	7042	19372
11	60.67	60.75	59.95	60.30@.25	60.27	8262	20364
12	60.65	60.65	59.95	60.50@.60	60.55	5749	20927
15	60.75	61.05	60.50	60.50@.60	60.55	6425	20933
16	61.00	61.00	59.05	59.05A	59.05	13665	21573
17	58.80	59.10	58.20	58.25@.35	58.30	13940	19814
18	58.25	58.60	58.10	58.20@.30	58.25	7070	20137
19	58.50	58.85	58.50	58.65@.70	58.67	5194	20229
22	58.80	58.95	57.30	57.55@.70	57.62	8691	20716
23	57.50	58.15	57.17	58.15@.00	58.07	7086	20609
24	57.85	58.05	57.45	57.55@.62	57.60	6801	20538
25	57.50	57.90	57.22	57.85@.70	57.77	5824	20431
26	57.95	58.12	57.62	57.75@.62	57.70	3693	20293
29	57.30	57.35	56.25	56.27@.25	56.27	6832	20098
30	56.35	56.77	56.10	56.65@.60	56.62	5459	19969
31	56.05	56.57	55.90	56.00@55.90	55.97	5534	19745

IN SEPTEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	56.25	56.60	56.02	56.47@.55	56.50	4382	19898
2	56.30	56.45	55.50	55.60@.50	55.55	3329	19911
5	Exchange Closed—Labor Day						
6	55.75	57.05	55.35	57.05B	57.05	5855	20057
7	57.25	58.00	57.20	57.50@.45	57.47	7714	19518
8	57.80	58.20	57.62	57.87@.95	57.90	5368	19812
9	58.25	58.45	57.80	58.40@.45	58.42	5907	19391
12	58.80	59.32	58.55	59.25@.32	59.27	7406	18980
13	59.15	59.15	58.25	58.50@.60	58.55	8096	18691
14	58.40	58.87	58.17	58.65@.70	58.67	5917	17716
15	58.55	59.20	58.05	58.90@.80	58.85	7306	17034
16	59.22	59.57	59.10	59.30@.20	59.25	4859	16276
19	59.00	59.00	58.55	58.65@.70	58.67	3509	16194
20	58.47	58.72	58.42	58.72@.65	58.67	3000	15846
21	58.30	59.55	58.17	59.45@.55	59.50	8164	16235
22	59.70	60.70	59.70	60.65@.55	60.60	8743	14995
23	60.90	61.30	60.57	61.72@.20	61.15	8059	13841
26	61.05	61.17	60.67	60.80@.90	60.85	4951	12764
27	60.40	61.30	60.40	61.25@.15	61.20	5556	11399
28	60.80	61.65	60.80	61.10@60.90	61.00	7664	11251
29	61.30	61.35	60.85	61.15@60.95	61.05	5194	10119
30	60.85	61.05	60.55	60.80@.75	60.77	4793	9232

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
3	60.40	60.55	60.15	60.35@.45	60.40	3631	3	9134
4	60.50	61.20	60.42	60.90@.80	60.85	3605	9	8577
5	60.85	61.20	60.60	61.12@.20	61.15	2809	19	7787
6	61.35	61.65	60.50	60.65@.85	60.75	3649	22	6420
7	60.75	61.07	60.25	60.30@.40	60.35	2748	8	5425
10	60.35	60.80	60.10	60.60@.80	60.70	1956	6	4684
11	60.70	60.85	60.55	60.60@.55	60.57	1051	4	4047
12	60.90	60.95	60.50	60.70@.60	60.65	1143	4	3573
13	60.82	61.15	60.60	61.15@.05	61.10	1022	3	3055
14	61.05	61.17	60.75	61.10@.00A	61.05	768	—	2716
17	60.70	61.25	60.62	61.12@.25	61.17	811	2	2217
18	61.10	61.20	60.85	60.85@.95	60.90	697	1	1717
19	60.90	61.55	60.80	61.55@.50	61.52	1031	11	989
20	61.65	61.80	61.40	61.65@.47	61.55	841	1	86
24					—	—	7	79
25					—	—	32	47
26					—	—	29	18
27					—	—	3	15
31					—	—	15	—

LIVE CATTLE FUTURES PRICES
DECEMBER 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
12	61.50	61.75	61.25	61.25A	61.25	41	38
13	61.00	61.50	61.00	61.37	61.37	17	46
14	61.30	61.42	61.20	61.42	61.42	13	50
17	61.30	61.30	61.10A	61.20A	61.20	10	55
18	61.20	61.60B	61.20	61.40@.60B	61.50	22	73
19	61.20	62.00B	61.00	61.20	61.20	32	93
20	61.15	61.25	61.00	61.17B	61.17	15	103
21	61.30	61.70B	61.15	61.60@.70B	61.65	52	146
24	61.20	61.67B	61.15A	61.60@.67B	61.65	8	146
25	61.52	61.80B	61.35	61.80B	61.80	17	152
26	61.50	62.05	61.50	62.00	62.00	12	152
27	62.15	62.25B	62.15	62.20@.25B	62.22	12	152
28	62.30	62.50	62.10	62.45B@.50	62.47	107	180
31	61.60	61.90	61.50	61.60	61.60	35	191
				IN FEBRUARY			
1	61.70	62.55	61.70	62.50	62.50	68	224
2	62.55	62.75	61.95	62.10	62.10	70	265
3	62.07	62.20B	61.60	61.60@.80B	61.70	41	288
4	61.90	62.20	61.90	62.17	62.17	33	306
7	61.97	62.15B	61.70	61.80	61.80	31	322
8	61.70	61.72B	61.60	61.65	61.65	10	325
9	61.55	61.95	61.55	61.77A	61.77	6	326
10	62.32	62.65	62.32	62.45@.32A	62.37	21	334
11	62.50	62.50	62.02A	62.05@.02A	62.05	13	342
14	61.92	62.32	61.92	62.32	62.32	78	357
15	62.65	62.90	62.55	62.90	62.90	152	446
16	62.62	63.07	62.62	62.95@63.00	62.97	69	462
17	62.95	63.05	62.55	62.60@.55	62.57	92	484
18	62.55	63.05	62.40A	62.90	62.90	253	622
21	Exchange Closed—President's Day						
22	63.00	63.25	62.70A	62.70A	62.70	269	755
23	62.85	63.10B	62.72	62.95@63.10B	63.02	122	808
24	63.20	63.22	62.80	62.90	62.90	42	819
25	62.75	63.15	62.65	63.00	63.00	42	826
28	62.75	62.75	61.85	62.05	62.05	78	852
				IN MARCH			
1	62.25	62.50	61.90	61.95	61.95	57	870
2	61.95	62.70	61.95	62.40@.60	62.50	38	875
3	62.55	62.80	62.30	62.57@.65	62.60	39	889
4	62.25	62.47	62.07	62.40B@.47	62.45	106	945
7	62.60	62.87	62.25A	62.85@.87	62.85	28	956
8	62.75	63.07	62.55	62.90B	62.90	122	914
9	62.50	62.75	62.30	62.70	62.70	59	926
10	62.40	62.67	62.40	62.67	62.67	32	929
11	62.70	63.05	62.50A	63.00@62.95	62.97	150	965
14	62.95	63.00	62.55	63.00	63.00	224	1091
15	63.00	63.05	62.70	62.95	62.95	108	1086
16	63.00	63.10	62.85	62.97B	62.97	133	1137
17	62.85	63.05	62.70	62.85@.95	62.90	156	1182
18	63.15	63.30	62.85	63.15@.30	63.22	105	1214
21	63.30	63.45	62.92	63.10B	63.10	198	1315
22	61.60	62.50	*61.60*	62.50@.40	62.45	216	1368
23	62.50	62.80	62.10	62.60@.50	62.55	336	1550
24	62.55	62.85	62.50	62.67	62.67	133	1573
25	62.40	62.70	62.27	62.45@.62B	62.55	126	1595
28	62.55	62.85	62.42	62.82	62.82	132	1655
29	62.82	63.10	62.77	62.87@.90	62.87	240	1791
30	63.05	63.25	62.75	62.90	62.90	161	1764
31	62.87	63.05	62.70	63.00@62.97	62.97	92	1755

LIVE CATTLE FUTURES PRICES
DECEMBER 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	63.05	63.05	62.10	62.50@.45	62.47	454	2010
5	62.50	62.80	62.45	62.75	62.75	309	2097
6	62.95	63.25	62.62	62.67A	62.67	380	2183
7	62.65	63.25	62.60	63.10	63.10	272	2244
8	62.85	63.00	62.60	62.90@63.00	62.95	148	2287
11	62.95	62.95	62.50	62.80@.90	62.85	399	2439
12	62.75	62.85	62.50	62.85@.80	62.82	314	2457
13	63.00	63.40	63.00	63.40	63.40	247	2465
14	63.60	63.75	63.35	63.55@.57	63.55	392	2472
15	63.50	63.55	63.17	63.55@.45	63.50	423	2582
18	63.50	63.65	63.25	63.60@.50	63.55	258	2658
19	63.45	63.47	62.90	62.95@63.00	62.97	525	2644
20	63.02	63.10	62.10	62.40@.35A	62.37	341	2596
21	62.27	62.50	61.45	61.50@.70	61.60	591	2757
22	61.80	61.92B	61.40	61.45@.40	61.42	530	2818
25	61.80	62.10	61.75	62.00@61.95	61.97	439	2912
26	62.05	62.05	61.40	61.65@.72B	61.70	336	2941
27	61.62	61.90	61.20	61.30	61.30	297	3046
28	61.02	61.30	60.50	61.25A	61.25	683	3093
29	61.12	61.52B	61.10	61.35@.50	61.42	199	3145
				IN MAY			
2	61.60	61.60	60.87	60.87@61.05	60.97	272	3197
3	60.90	61.65	60.82	61.55@.65	61.60	242	3212
4	61.60	62.02	61.55	61.80@.90	61.85	1044	3383
5	61. 5	62.20	61.65	62.10@.20	62.15	557	3445
6	62.20	62.30	61.95	62.20@.30	62.25	269	3463
9	62.30	62.47B	61.80	61.92@62.10	62.02	928	3853
10	62.10	62.35	61.75	62.20@.35	62.27	411	3856
11	62.25	62.25	61.75	62.00@.10	62.05	345	3966
12	62.00	62.15	61.80	62.10@.15	62.12	138	3962
13	62.15	62.15	61.40	61.70@.50	61.60	718	4156
16	61.30	61.70	61.20	61.60@.70	61.65	712	4284
17	61.50	62.20	61.40	62.10@.00	62.05	632	4332
18	62.10	62.10	61.52	61.60@.85	61.72	814	4530
19	61.60	62.17	61.55	62.17@.10	62.12	936	4835
20	62.10	62.10	61.55	61.80@.85	61.77	745	4934
23	61.80	61.80	60.65	60.85@.65	60.75	842	5133
24	60.55	60.75	60.20	60.20@.35	60.27	884	5254
25	60.20	60.45	60.10	60.25@.20	60.22	318	5276
26	60.20	60.70	59.90	59.95@60.10	60.02	490	5314
27	59.75	60.15	59.40	59.50@.40	59.45	602	5355
30	Exchange Closed—Memorial Day						
31	59.25	60.50	59.05	60.40@.50	60.45	863	5603
				IN JUNE			
1	60.30	60.65	59.95	60.35	60.35	668	5649
2	60.57	60.80	60.20	60.30@.20	60.25	759	5880
3	60.00	60.42	59.90	60.40	60.40	570	6035
6	60.40	60.65	60.00	60.00@.10	60.05	426	6080
7	60.07	60.10	59.75	59.80@.90	59.85	460	6120
8	59.60	60.35	59.60	60.20@.35	60.27	642	6235
9	60.35	60.75	60.35	60.60@.70	60.65	608	6219
10	60.75	60.90	60.60	60.75@.90	60.82	564	6271
13	60.90	61.10	60.55	60.85@.95	60.90	431	6290
14	61.00	61.20	60.65	60.65@.75	60.70	1178	5995
15	60.60	60.67	60.27	60.40@.55	60.47	871	6185
16	60.50	60.60	59.60	59.60@.80	59.70	1383	6449
17	59.65	59.80	59.40	59.70@.60	59.65	956	6478
20	59.60	59.92	58.95	59.65@.50	59.57	996	6793
21	59.40	59.90	59.35	59.70@.65	59.67	694	6867
22	59.67	59.75	59.15	59.30@.35	59.32	877	7116
23	58.40	58.65	58.15	58.15@.35	58.25	2207	7383
24	59.50	60.25	59.50	60.15@.25	60.20	1829	7215
27	60.30	60.45	59.90	59.95@60.00	59.97	1015	7161
28	59.80	59.80	59.40	59.42@.45	59.45	874	7251
29	59.40	59.90	59.10	59.80@.90	59.85	1595	7167
30	59.80	59.90	59.10	59.15@.10	59.12	1232	6987

LIVE CATTLE FUTURES PRICES
DECEMBER 1983 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.25	59.35	58.90	59.30@.35	59.32	879	6916
4	Exchange Closed—Independence Day						
5	59.40	59.75	59.20	59.65@.75	59.70	821	6835
6	59.50	59.82	59.50	59.60@.70	59.65	1261	6647
7	59.70	60.07	59.55	59.55@.65	59.60	1236	6668
8	59.50	59.65	59.15	59.55@.40	59.47	797	7013
11	59.25	59.50	58.75	58.80@.90	58.85	1539	7031
12	58.60	58.90	58.42	58.80@.90	58.85	1844	6865
13	58.90	58.95	57.90	58.00@.10	58.05	2360	6829
14	58.50	59.00	58.50	58.90@.80	58.85	1491	6875
15	58.65	58.80	58.55	58.75@.70	58.72	752	6848
18	58.85	58.97	58.35	58.45@.35	58.40	1403	6845
19	58.15	58.60	57.65	58.35@.20	58.27	3152	7016
20	58.25	59.45	58.20	59.45@.35	59.40	2999	7448
21	59.70	59.80	59.02	59.30@.40	59.35	2941	7428
22	59.35	59.72	59.00	59.60@.72	59.65	2528	7650
25	59.65	61.10	59.35	61.10@60.90	61.00	4523	7526
26	60.90	61.20	60.65	61.10@.05	61.07	5671	7552
27	60.85	60.87	60.15	60.75@.65	60.70	2561	7574
28	60.85	61.75	60.85	61.55@.35	61.45	4056	8091
29	61.70	61.70	61.02	61.35@.25	61.30	2419	8707

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	61.40	61.60	60.95	61.45@.35	61.40	2418	8799
2	61.25	61.25	60.72	60.72@.80	60.77	2599	9073
3	61.10	61.40	61.00	61.00@.15	61.07	2547	9588
4	61.00	61.30	60.55	61.15@.05	61.10	2120	9805
5	61.30	62.00	61.17	61.85@62.00	61.92	3117	10476
8	62.10	62.62	61.50	61.50@.80	61.65	3940	10938
9	61.80	61.90	61.50	61.57@.65	61.62	2254	10901
10	61.62	62.25	61.40	61.60@.50	61.55	3995	11355
11	61.60	61.75	61.00	61.37@.47	61.42	3044	11702
12	61.70	61.80	61.05	61.45@.55	61.50	2897	11785
15	61.70	62.05	61.60	61.65@.60	61.62	2894	12027
16	61.90	61.95	*60.12*	60.12A	60.12	5260	12187
17	59.85	59.90	59.07	59.07@.15	59.12	5623	12199
18	59.00	59.35	58.80	58.85@.95	58.90	4569	12401
19	59.10	59.40	59.05	59.07@.20	59.12	2885	12451
22	59.35	59.75	58.10	58.50@.40	58.45	4775	12763
23	58.30	58.65	58.02	58.65@.55	58.60	4234	13177
24	58.65	58.70	57.85	57.85@58.10	57.97	4994	14218
25	58.15	58.37	57.50	58.20@.05	58.12	5480	14347
26	58.50	58.72	58.17	58.22@.25	58.22	3207	14435
29	58.05	58.05	56.77	56.80@.87	56.85	5023	14686
30	56.95	57.50	56.60	57.30@.25	57.27	3964	14873
31	56.75	57.37	56.50	56.80@57.00	56.90	4436	14869

IN SEPTEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	57.15	57.60	56.85	57.55@.60	57.57	4501	14567
2	57.42	57.60	56.65	56.65@.70	56.67	2592	14649
5	Exchange Closed—Labor Day						
6	56.95	*58.17*	56.45	58.15@.05	58.10	5714	15194
7	58.40	58.82	58.15	58.27@.30	58.27	5341	15602
8	58.45	58.75	58.12	58.40@.47	58.42	3302	15610
9	58.80	59.17	58.47	59.10@.15	59.12	5882	15779
12	59.30	59.97	59.17	59.97@.95	59.95	7313	14622
13	59.55	59.65	58.82	59.17@.10	59.15	6564	15260
14	59.15	59.50	58.85	58.95@.85	58.90	6054	16355
15	59.25	59.75	58.70	59.60@.70	59.65	8416	17223
16	59.90	60.17	59.80	59.85@.95	59.90	6149	17552
19	59.70	59.70	59.05	59.12@.20	59.17	5099	17703
20	59.15	59.20	58.80	59.05@58.97	59.02	3565	17129
21	58.70	59.80	58.52	59.72@.80	59.75	8369	18251
22	59.80	61.17	59.80	61.15@.05	61.10	12468	17763
23	61.10	61.55	60.85	61.15@.25	61.20	9561	18198
26	61.05	61.47	60.90	61.15@.42	61.27	5710	18835
27	61.00	61.60	60.80	61.40@.50	61.45	7085	19007
28	61.10	61.70	60.80	60.80@.85	60.82	9571	20180
29	61.05	61.20	60.72	60.95@61.15	61.05	8055	20162
30	60.90	61.05	60.55	60.70@.80	60.75	6369	20052

LIVE CATTLE FUTURES PRICES

DECEMBER 1983 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	60.20	60.65	60.20	60.50@.60	60.55	5713	20899
4	60.75	61.65	60.65	61.15@.05	61.10	10762	21048
5	61.10	61.50	60.75	60.90@61.00	60.95	7596	21497
6	61.30	61.80	59.75	60.00@.25	60.12	13528	21567
7	60.00	60.35	59.35	59.45@.55	59.50	14223	21982
10	59.15	59.90	59.05	59.75@.85	59.80	9011	21463
11	59.75	60.02	59.42	59.70@.57	59.65	7788	20510
12	59.80	60.00	59.25	59.55@.50	59.52	8210	20497
13	59.60	60.15	59.40	59.75@.80	59.77	8844	20356
14	59.95	60.15	59.95	59.92@.97	59.95	6932	21070
17	59.85	60.30	59.65	60.15@.20	60.17	8188	20875
18	60.17	60.27	59.77	60.15@.00	60.07	7369	19956
19	60.10	61.25	59.55	61.20@.05	61.12	13375	19403
20	61.00	61.40	60.90	60.95@61.05	61.00	10088	18231
21	60.75	60.80	59.65	59.85@.80	59.82	9852	18020
24	59.40	59.47	58.90	59.00@58.90	58.95	9620	17741
25	58.95	59.30	58.65	59.00@.05	59.02	9674	17576
26	59.10	59.40	58.90	59.05@.10	59.07	5588	17255
27	58.95	60.10	58.70	59.90@.80	59.85	7623	17170
28	59.70	59.80	58.95	59.20@.15	59.17	7167	17220
31	59.15	59.70	58.82	59.40@.45	59.42	6636	17215

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.25	59.82	59.05	59.75@.70	59.72	6799	16842
2	59.55	59.70	59.30	59.30@.40	59.35	4183	16923
3	59.40	59.60	59.22	59.35@.25	59.30	3783	16500
4	59.45	60.40	59.45	60.30@.40	60.35	7315	16321
7	60.35	60.87	60.27	60.80@.72	60.75	6152	16414
8	60.80	61.27	60.62	61.15@.07	61.10	7832	15644
9	60.95	61.32	60.80	60.97@61.05	61.02	7042	15183
10	60.50	61.27	60.30	61.27@.20	61.22	8034	15065
11	61.25	62.00	61.22	61.92@62.00	61.95	8629	14377
14	61.80	61.92	61.47	61.75@.80	61.77	5216	13953
15	61.72	61.92	61.40	61.80@.75	61.77	5613	13937
16	61.60	61.72	61.25	61.40@.50	61.45	5698	13009
17	61.95	62.25	61.80	62.00@61.80	61.90	8054	12748
18	61.90	62.20	61.75	62.10@.00	62.05	4231	12404
21	62.15	62.22	61.82	62.17@.22	62.20	3692	11984
22	62.20	62.70	62.20	62.67@.70	62.67	4979	11245
23	62.62	62.75	62.35	62.60@.70	62.65	4929	9999
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	63.50	64.07	63.47	63.55@.70	63.62	7508	8746
29	63.80	64.00	63.60	64.00@63.92	63.95	5335	8124
30	63.55	64.27	63.35	63.35@.50	63.42	5286	7217

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	63.37	63.50	63.20	63.20@.25	63.22	—	2825	7081
2	63.05	63.25	62.85	63.00@.10	63.05	58	2374	6648
5	62.70	62.75	62.05	62.12@.20	62.17	19	2801	6216
6	62.70	63.67	62.70	63.67B	63.67	47	4041	5125
7	63.85	#64.90	63.85	64.55@.45	64.50	41	3494	4373
8	64.60	64.77	64.35	64.35@.50	64.42	26	2531	3374
9	64.70	#65.45	64.70	65.40@.27	65.32	59	2021	3200
12	65.80	#66.30	65.62	66.15@65.97	66.05	14	2205	2742
13	65.80	66.00	65.60	65.67@.70	65.70	17	1425	2268
14	65.82	#66.55	65.75	66.40@.25	66.32	17	1060	1809
15	66.60	#66.97	66.10	66.77@.97	66.87	36	1047	1438
16	67.10	#67.17	66.57	66.90@.80	66.85	5	845	1170
19	67.10	#67.65	67.65	67.50	67.50	13	824	602
20	67.55	#68.50	67.25	68.40@.50	68.45	21	605	**126
21	—	—	—	—	—	31	30	92
22	—	—	—	—	—	24	11	68
23	—	—	—	—	—	36	32	36
26	Exchange Closed — Christmas Holiday							
27	—	—	—	—	—	16	—	16
28	—	—	—	—	—	16	—	—

FEBRUARY 1984 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
22	63.15	63.15	62.90A	62.90A	62.90	1	1
23	63.00	63.00	63.00	63.00	63.00	1	2
25	63.00	63.02B	62.85A	63.00	63.00	5	7
28	—	—	62.00A	62.00A	62.00	—	7

LIVE CATTLE FUTURES PRICES
FEBRUARY 1984 CONTRACT
IN MARCH

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.25	62.30	61.90A	61.95A	61.95	10	10
2	62.10	62.70	62.10	62.45	62.45	14	21
3	62.55	62.55	62.20	62.50	62.50	31	43
4	62.30	62.30	62.10	62.25B	62.25	18	39
7	62.20	62.75B	62.20	62.75B	62.75	6	45
8	62.75	62.85B	62.75	62.85B	62.85	13	57
9	62.27	62.60	62.27	62.60	62.60	9	64
10	—	—	62.25A	62.37A	62.37	—	64
11	62.50	62.80	62.50	62.80B	62.80	14	75
14	—	—	62.70A	62.80N	62.80	—	75
15	62.80	62.85B	62.65	62.85B	62.85	3	77
16	62.95	62.95	62.85A	62.95	62.95	2	77
17	62.75	62.80B	62.70A	62.80B	62.80	3	77
18	—	62.95B	—	62.95B	62.95	—	77
21	62.90	62.95	62.70	62.90B	62.90	33	103
22	61.40	62.05	*61.40*	62.00A	62.00	12	109
23	62.35	62.60	62.10	62.60B	62.60	48	121
24	62.55	62.70B	62.40	62.50	62.50	20	121
25	62.40	62.40	62.05	62.40B	62.40	17	132
28	62.40	62.70B	62.40	62.65B	62.65	7	135
29	62.65	62.85	62.60	62.60@.85B	62.72	31	160
30	62.97	63.00	62.65A	62.67	62.67	23	176
31	62.55	62.85B	62.50	62.75B	62.75	18	184
				IN APRIL			
1	Exchange Closed — Good Friday						
4	62.80	62.80	62.00A	62.10B	62.10	73	238
5	62.40	62.67	62.25	62.45	62.45	179	392
6	62.77	62.97B	62.37A	62.37A	62.37	74	465
7	62.50	63.10	62.50	62.65@.70	62.67	90	491
8	62.80	62.80	62.50	62.55A	62.55	84	531
11	62.70	62.80	62.35	62.35	62.35	109	589
12	62.37	62.40B	62.25	62.30	62.30	82	613
13	62.30	62.70	62.30	62.50	62.50	86	649
14	62.80	62.90	62.55	62.65A	62.65	72	666
15	62.55	63.00	62.55	62.70A	62.70	109	697
18	62.90	63.05	62.85	63.00@.05	63.02	95	717
19	62.85	63.22	62.60A	62.60A	62.60	164	781
20	62.70	62.80	62.00	62.15@.10	62.12	80	802
21	61.85	62.17	61.05	61.10@.05	61.07	169	858
22	61.40	61.75	61.10	61.25@.10	61.17	49	888
25	61.55	61.95	61.55	61.55	61.55	45	921
26	61.95	61.95	61.20A	61.35A	61.35	84	956
27	61.40	61.80	61.00	61.00	61.00	69	962
28	60.97	61.10	60.50	60.97@.85	60.92	165	1064
29	61.20	61.50	61.05	61.10A	61.10	125	1126
				IN MAY			
2	61.20	61.35	60.75	60.75	60.75	93	1192
3	60.90	61.35	60.80A	61.25A	61.25	56	1226
4	61.50	62.00	61.40	61.75@.60	61.67	143	1198
5	61.60	62.00	61.55A	61.92@.85	61.87	179	1260
6	62.00	62.12	61.80	62.10@.00	62.05	61	1280
9	62.25	62.30	61.72A	61.72A	61.72	78	1298
10	61.82	62.10	61.65	62.00@.05B	62.02	138	1367
11	62.20	62.20	61.70A	61.90@.80	61.85	74	1418
12	61.95	62.00	61.70	61.85@.90B	61.87	57	1402
13	61.80	61.82	61.20A	61.30	61.30	45	1433
16	61.30	61.55	60.97	61.50@.35	61.42	136	1494
17	61.50	61.95	61.30	61.80A	61.80	42	1507
18	61.85	61.95	61.52A	61.75@.55	61.65	87	1497
19	61.65	61.92	61.45A	61.92@.80A	61.85	93	1482
20	61.85	61.95	61.50	61.50	61.50	143	1475
23	61.50	61.65	60.52	60.75@.52	60.65	359	1682
24	60.70	60.75	60.30	60.30@.35	60.32	226	1780
25	60.47	60.55	60.27	60.27@.30B	60.30	105	1804
26	60.65	60.80	60.02	60.02	60.02	107	1874
27	60.02	60.20	59.60	59.70@.60	59.65	264	2011
30	Exchange Closed — Memorial Day						
31	59.70	60.60	59.65	60.50	60.50	134	2045

LIVE CATTLE FUTURES PRICES
FEBRUARY 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	60.67	60.85B	60.00A	60.15	60.15	242	2123
2	60.42	60.80	60.10	60.10	60.10	80	2134
3	60.25	60.50	60.00	60.30@.45	60.37	160	2189
6	60.30	60.60	59.80A	59.80A	59.80	71	2213
7	60.00	60.10	59.65	59.70@.65	59.67	70	2243
8	59.65	60.30	59.60	60.25@.30	60.27	86	2255
9	60.45	60.80	60.30	60.45	60.45	109	2326
10	60.75	60.87	60.70A	60.87@.80	60.82	99	2376
13	61.00	61.20B	60.75	61.15@.10A	61.12	433	2495
14	60.95	61.40	60.95	61.00	61.00	366	2381
15	60.75	61.05B	60.75	60.90@61.00	60.95	331	2568
16	60.85	61.00	59.80	59.80	59.80	271	2597
17	59.90	60.10	59.80	59.80	59.80	190	2663
20	59.75	60.30	59.55	59.85A@.75	59.80	134	2693
21	59.85	60.15B	59.80	59.90	59.90	158	2609
22	60.00	60.05	59.60	59.70	59.70	237	2632
23	59.10	60.00	58.60	59.35@.15	59.25	339	2728
24	60.00	60.45	59.70	60.35@.25	60.30	364	2830
27	60.50	60.65	60.20A	60.30@.25	60.27	224	2845
28	60.30	60.30	59.77	59.80@.77	59.80	79	2863
29	59.60	60.30	59.55	60.10@.30	60.20	202	2909
30	60.10	60.15	59.60	59.60	59.60	176	2919
				IN JULY			
1	59.70	59.80	59.35	59.60@.65	59.62	203	2919
4	Exchange Closed — Independence Day						
5	59.62	60.02B	59.60	59.87@.97B	59.92	111	2946
6	60.10	60.15	59.82	59.85	59.85	100	2936
7	59.95	60.35	59.90	59.95	59.95	173	2930
8	59.80	60.05	59.65	60.05@59.70	59.87	96	2988
11	59.65	60.07	59.25	59.35@.25	59.30	284	3080
12	59.20	59.45	58.95	59.30	59.30	300	3193
13	59.45	59.55	58.55	58.55	58.55	326	3285
14	59.25	59.50	59.15	59.35@.40	59.37	256	3200
15	59.25	59.38	59.12	59.12	59.12	195	3192
18	59.40	59.55	59.00	59.00@.20	59.10	193	3211
19	59.10	59.55	58.80	58.90@59.00B	58.95	409	3259
20	59.00	*60.45*	59.00	60.45B	60.45	1171	3318
21	60.70	61.00	60.30	60.40@.55	60.47	1476	3992
22	60.15	60.97	60.05	60.82@.70	60.75	597	4154
25	60.60	62.10	60.45	62.10@.00	62.05	903	4296
26	62.00	62.00	61.75	61.92@.87	61.90	1221	4559
27	61.80	61.80	61.15	61.60@.45	61.52	779	4682
28	61.92	62.40	61.87	62.00@.05	62.02	1166	4776
29	62.10	62.25	61.60	61.90@.80	61.85	818	4795
				IN AUGUST			
1	61.95	62.10	61.70	61.95@62.00	61.97	779	5084
2	62.00	62.00	61.52	61.52@.60	61.57	957	5420
3	61.90	62.32	61.85	61.90@62.00	61.95	1019	5432
4	61.75	62.00	61.55	61.95@.85	61.90	1063	5545
5	62.00	62.72	61.90	62.65@.72	62.67	1257	5808
8	62.92	63.20	62.45	62.50@.65	62.57	880	5772
9	62.72	62.87	62.50	62.60@.65	62.62	695	5917
10	62.50	63.45	62.50	63.00@62.85	62.92	1456	6081
11	62.90	63.10	62.40	62.72@.80	62.77	989	6264
12	62.90	62.97	62.35	62.90@.80	62.85	882	6608
15	63.10	63.50	63.05	63.25@.10	63.17	916	6684
16	63.50	63.55	62.05	62.05@.10	62.07	1543	6745
17	62.07	62.07	61.05	61.12@.05	61.10	1369	6725
18	61.10	61.22	60.75	60.90@.75	60.82	1003	6755
19	60.90	61.20	60.87	60.95@.90	60.92	676	6867
22	61.05	61.65	60.50	60.60@.80	60.70	1890	6908
23	61.00	61.00	60.55	60.90@.80	60.85	1584	6832
24	61.00	61.00	60.12	60.25@.12	60.20	1319	7128
25	60.20	60.75	59.95	60.60@.70	60.65	1992	7614
26	60.75	60.85	60.40	60.55@.47	60.52	1451	7679
29	60.35	60.35	59.25	59.32@.25	59.30	2440	8092
30	59.25	59.75	59.10	59.70@.60	59.65	1378	8344
31	59.25	59.65	58.80	58.95@.85	58.90	2135	8592

LIVE CATTLE FUTURES PRICES
FEBRUARY 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.10	59.42	58.92	59.40@.25	59.32	1453	8564
2	59.10	59.25	58.30	58.30@.50	58.40	1954	9076
5	Exchange Closed—Labor Day						
6	58.70	59.90	58.50	59.87@.90B	59.37	2142	9087
7	60.10	60.50	59.85	59.85@.95	59.90	2499	9267
8	60.10	60.40	59.90	59.95@60.00	59.97	1563	9310
9	60.60	60.75	60.17	60.75@.65	60.70	2042	9486
12	60.85	61.40	60.65	61.35@.40	61.37	2222	9703
13	61.10	61.15	60.25	60.55@.70	60.62	2820	10126
14	60.50	60.87	60.27	60.50@.60	60.55	2050	10296
15	60.90	61.20	60.50	60.95@.85	60.90	3327	10923
16	61.05	61.40	60.95	61.25@.40	61.32	2002	10942
19	61.15	61.15	60.57	60.80@.87	60.85	1577	10922
20	60.85	60.85	60.35	60.60@.50	60.55	2101	11124
21	60.35	61.05	60.05	60.95@61.05	61.00	2759	11513
22	61.40	61.95	61.20	61.90@.80	61.85	3929	11395
23	61.75	62.00	61.60	61.85@.90	61.87	3412	11477
26	61.90	62.15	61.55	61.85@.90	61.87	2311	11217
27	61.50	61.97	61.40	61.90@.80	61.85	2238	11602
28	61.60	61.95	61.35	61.50@.40	61.45	3360	12509
29	61.65	61.70	61.00	61.15@.25	61.20	3734	12379
30	61.20	61.30	60.85	61.00@.05	61.02	2001	12537

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	60.80	60.80	60.52	60.65@.70	60.67	2240	12692
4	60.70	61.45	60.65	61.07@.15	61.10	3051	12918
5	60.95	61.25	60.50	60.65@.60	60.62	3056	12976
6	60.90	61.27	60.05	60.40@.60	60.50	3581	13261
7	60.30	60.50	59.30	59.30@.45	59.37	4839	13139
10	59.15	59.30	58.75	59.00@.10	59.05	4357	13721
11	59.15	59.60	59.10	59.30@.20	59.25	3530	13503
12	59.40	59.60	59.05	59.10@.20	59.15	2232	13600
13	59.20	59.90	59.00	59.35@.20	59.27	3181	13843
14	59.25	59.82	59.22	59.55@.72	59.62	2262	13526
17	59.45	60.17	59.35	60.00@.15	60.07	2866	13256
18	60.00	60.25	59.72	59.95@.90	59.92	3313	13765
19	59.85	60.47	59.35	60.35@.20	60.27	4170	14465
20	60.25	60.45	59.95	60.00@59.95	59.97	3201	14125
21	59.85	59.87B	58.52	58.80@.90	58.85	4453	14499
24	58.70	59.10	58.40	58.52@.45	58.50	3854	14743
25	58.55	59.22	58.35	58.90@.75	58.82	5452	14969
26	58.82	59.17	58.65	58.70@.65	58.67	3191	15003
27	58.50	59.85	58.40	59.50@.45	59.47	4338	15352
28	59.30	59.65	59.12	59.40@.35	59.37	3216	15023
31	59.25	60.15	59.12	59.55@.70	59.62	5822	14801

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.47	59.90	59.20	59.65@.70	59.67	4070	14656
2	59.65	60.05	59.50	59.80@.90	59.85	2994	14521
3	59.70	59.85	59.52	59.70@.65	59.67	1958	14386
4	59.80	60.47	59.75	60.47@.40	60.42	3781	14453
7	60.55	60.87	60.37	60.75@.82	60.77	4249	14552
8	60.90	61.35	60.65	61.30@.25	61.27	5768	14634
9	61.15	61.35	60.90	60.95@61.00	60.97	4593	15109
10	60.70	60.70	60.20	60.70@.65	60.67	6956	15643
11	60.65	61.40	60.65	61.35@.40	61.37	4385	15863
14	61.30	61.45	61.07	61.35@.30	61.32	3106	15946
15	61.35	61.45	61.05	61.20@.27	61.25	3338	16010
16	61.05	61.62	60.95	61.05@.10	61.07	5382	16627
17	61.57	62.25	61.57	62.05@.20	62.12	9223	17395
18	62.00	62.42	61.90	62.25@.40	62.32	5570	17701
21	62.32	62.50	62.12	62.40@.35	62.37	3873	17969
22	62.37	63.05	62.25	62.95@63.00	62.97	7674	18911
23	62.95	63.22	62.75	63.10@.15	63.12	5409	19320
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	63.85	64.20	63.50	63.55@.50	63.52	9715	20344
29	63.40	63.65	63.22	63.65@.55	63.60	6972	20508
30	63.15	63.52	62.65	62.67@.80	62.75	11592	20969

LIVE CATTLE FUTURES PRICES

FEBRUARY 1984 CONTRACT IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.60	63.00	62.55	62.75@.70	62.72	5400	21111
2	62.50	62.87	62.42	62.65@.70	62.67	4564	21094
5	62.37	62.50	62.22	62.37@.32	62.35	4835	21515
6	62.95	63.85	62.90	63.85B	63.85	9545	21989
7	64.15	#64.60	63.90	64.27@.20	64.22	8514	22291
8	64.35	64.50	64.07	64.15@.20	64.17	5622	22585
9	64.40	#64.80	64.25	64.80@.70	64.75	6843	22728
12	64.95	65.07	64.62	65.05@64.95	65.00	6231	23355
13	64.70	64.92	64.52	64.82@.87	64.85	5405	23178
14	64.87	#65.32	64.67	65.17@.25	65.20	6544	23452
15	65.30	#65.65	64.75	65.60@.65	65.62	10175	25117
16	65.50	#65.85	65.25	65.55@.70	65.62	8792	25126
19	65.90	#66.50	65.80	65.85@66.00	65.92	10173	24886
20	65.95	#66.87	65.82	66.85@.75	66.80	10780	24592
21	66.90	#67.25	66.50	66.52@.67	66.60	9126	24830
22	66.80	67.10	66.75	66.90@.95	66.92	5944	24735
23	67.50	#68.35	67.50	68.00@67.95	67.97	9153	25309
26	Exchange Closed—Christmas Holiday						
27	68.10	#69.35	68.00	68.90@69.00	68.95	9305	25128
28	68.70	68.75	68.00	68.10@.00	68.05	9704	24300
29	68.15	68.27	67.72	67.85@.95	67.90	6249	24628
30	67.80	68.02	67.55	67.80@.90	67.85	4795	24772
				APRIL 1984 CONTRACT IN APRIL 1983			
21	62.30	62.50B	61.75A	61.75A	61.75	3	3
22	62.30	62.30	61.85A	61.97A	61.97	4	5
25	62.30	62.57	62.07	62.10A	62.10	17	15
26	62.50	62.70	61.70	61.70A	61.70	32	35
27	62.10	62.20	61.75A	61.75A	61.75	13	38
28	61.70	61.70	61.25	61.60A	61.60	25	48
29	—	61.80B	—	61.80B	61.80	—	48
				IN MAY			
2	62.05	62.10	61.65A	61.65A	61.65	10	56
3	62.17	62.17	62.00A	62.00A	62.00	2	54
4	62.27	62.50B	62.27	62.50B	62.50	9	54
5	62.67	62.70	62.50	62.60	62.60	7	56
6	—	62.70B	—	62.60N	62.60	—	56
9	62.87	63.00	62.50A	62.50A	62.50	16	71
10	62.70	62.80B	62.50A	62.70	62.70	2	73
11	62.70	62.80	62.55A	62.55A	62.55	24	78
12	—	62.67B	—	62.67B	62.67	—	78
13	62.60	62.60	62.05A	62.05A	62.05	22	100
16	62.00	62.40	61.90A	62.15A	62.15	37	137
17	62.40	62.75B	62.27	62.60A	62.60	8	138
18	62.75	62.75	62.52A	62.52A	62.52	36	172
19	62.75	62.85B	62.75	62.85B	62.85	2	172
20	62.80	62.80	62.45A	62.45A	62.45	63	178
23	62.40	62.40	61.60	61.70@.60	61.65	104	244
24	61.60	61.70	61.25	61.50	61.50	40	266
25	61.70	61.70	61.30	61.30A	61.30	12	268
26	61.45	61.65	61.35A	61.35A	61.35	71	330
27	61.35	61.35	60.90	60.90	60.90	120	411
30	Exchange Closed—Memorial Day						
31	61.00	61.65	60.80	61.60	61.60	39	439
				IN JUNE			
1	61.80	61.80	61.20A	61.25A	61.25	42	431
2	61.50	61.70B	61.25	61.25	61.25	86	460
3	61.30	61.50	61.10A	61.30	61.30	46	486
6	61.55	61.55	60.90A	60.90A	60.90	12	491
7	61.00	61.05	60.70	60.70	60.70	27	506
8	60.65	61.30B	60.65	61.30B	61.30	40	517
9	61.65	61.70B	61.40A	61.50B	61.50	17	520
10	61.77	61.87	61.70	61.87B@.85	61.85	68	553
13	61.90	62.10	61.75A	61.90B	61.90	15	560
14	62.00	62.05B	61.80	62.00	62.00	164	665
15	61.90	62.00	61.55A	62.00	62.00	33	665
16	61.70	61.70	60.80A	60.80A	60.80	15	664
17	60.90	60.95	60.60	60.95@.75	60.85	37	667
20	60.60	61.15	60.60	60.85@.72A	60.80	15	667
21	61.00	61.00B	60.95	60.95	60.95	8	663
22	61.00	61.00	60.50A	60.75A@.70	60.72	77	689
23	60.40	61.00	60.00	60.55	60.55	128	729
24	61.00	61.50	60.90	61.45B	61.45	217	790
27	61.50	61.70	61.35	61.40	61.40	65	804
28	61.10	61.10	80.80	60.90B	60.90	47	831
29	60.70	61.25	60.55A	61.25	61.25	29	832
30	61.10	61.10	60.75	60.75	60.75	38	832

LIVE CATTLE FUTURES PRICES
APRIL 1984 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	60.90	60.90	60.45A	60.75B	60.75	44	824
4	Exchange Closed—Independence Day						
5	60.95	61.00	60.60	61.00	61.00	52	838
6	61.00	61.12B	60.90A	60.90A	60.90	14	836
7	60.85	61.25	60.85	61.10A	61.10	36	847
8	61.10	61.15	60.80A	60.85B@61.00	60.92	23	849
11	60.77	61.15	60.70	60.75@.70	60.72	42	869
12	60.55	60.70	60.35	60.55A	60.55	85	908
13	60.62	60.65	59.95	59.95	59.95	201	1027
14	60.60	60.95	60.30A	60.40	60.40	83	1031
15	60.45	60.45	60.30	60.30A	60.30	22	1036
18	60.50	60.70	60.40	60.52B	60.52	87	1052
19	60.50	61.05	60.20	60.35A	60.35	183	1150
20	60.85	61.85	60.85	61.85B	61.85	498	1398
21	62.20	62.75	62.00	62.45@.50	62.47	404	1479
22	62.17	62.65	62.05	62.60@.65	62.62	321	1497
25	62.47	63.37	62.07	63.37@.30	63.32	232	1512
26	63.15	63.22	62.80	63.15	63.15	374	1521
27	62.80	62.97	62.55	62.85	62.85	285	1557
28	63.00	63.70	63.00	63.50@.35	63.42	291	1688
29	63.50	63.55	62.85	63.05@.15B	63.10	172	1739

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	63.10	63.50	62.87	63.40@.50	63.45	135	1762
2	63.10	63.22	63.00	63.15	63.15	188	1798
3	63.15	63.75	63.15	63.50	63.50	335	1885
4	63.37	63.60	63.17	63.55@.60	63.57	208	1943
5	63.55	64.25	63.25	64.20@.25	64.22	231	2048
8	64.35	64.65	63.92	64.00	64.00	370	2161
9	63.90	64.25	63.90	64.10@63.95	64.02	202	2156
10	64.00	64.90	63.95	64.40@.55B	64.47	561	2292
11	64.65	64.65	64.00	64.25@.35B	64.30	274	2315
12	64.47	64.47	64.00	64.40	64.40	312	2364
15	64.55	64.90	64.55	64.85	64.85	307	2402
16	65.20	65.22	64.00	64.05@.00	64.07	783	2477
17	64.07	64.07	63.00	63.30	63.30	567	2547
18	63.12	63.25	62.80	63.05@.00	63.02	362	2594
19	63.10	63.15	62.75	62.85@.80	62.82	521	2609
22	63.15	63.70	62.50	62.95@63.00	62.97	1308	2899
23	63.25	63.25	62.75	63.15	63.15	846	3084
24	63.10	63.10	62.30	62.35@.50	62.42	644	3137
25	62.80	63.05	62.20	62.80@.90	62.85	1022	3581
26	63.00	63.00	62.40	62.80@.55	62.67	568	3594
29	62.40	62.40	61.52	61.52@.55	61.55	902	3619
30	61.55	61.80	61.30	61.60@.70B	61.65	630	3903
31	61.60	61.80	61.05	61.40@.20	61.30	714	4129

IN SEPTEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	61.60	61.75	61.22	61.60@.70	61.65	581	4243
2	61.60	61.60	61.07	61.20@.07	61.15	681	4380
5	Exchange Closed—Labor Day						
6	61.60	62.62	61.40	62.60@.62	62.60	960	4502
7	62.90	63.10	62.50	62.60@.50	62.55	1081	4750
8	62.65	63.00	62.50	62.65@.50	62.57	794	4813
9	63.15	63.40	62.85	63.22@.27	63.25	985	4959
12	63.50	63.67	63.30	63.55@.65	63.60	1111	5242
13	63.60	63.60	62.95	63.15@.10	63.12	1237	5649
14	62.80	63.45	62.70	63.00@62.90	62.95	858	5676
15	63.25	63.70	63.00	63.20@.15	63.17	991	5792
16	63.35	63.60	63.12	63.50@.30	63.40	820	5872
19	63.25	63.25	62.85	63.15@.10	63.12	776	5941
20	63.10	63.17	62.65	62.70@.90	62.80	949	6063
21	62.80	63.50	62.20	63.40@.25	63.32	1491	6384
22	63.40	64.00	63.30	63.85@.95	63.90	1392	6374
23	63.85	64.00	63.60	63.65@.80	63.72	1300	6371
26	63.85	64.00	63.52	63.65@.80	63.72	882	6447
27	63.50	63.85	63.40	63.75@.70	63.72	822	6649
28	63.60	63.95	63.55	63.55@.60	63.57	1198	6632
29	63.70	63.75	63.15	63.20@.25	63.22	1129	6697
30	63.25	63.47	63.05	63.15@.10	63.12	683	6770

LIVE CATTLE FUTURES PRICES

APRIL 1984 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	63.05	63.20	62.82	63.10@62.90	63.00	576	6852
4	63.02	63.70	63.00	63.40@.30	63.35	698	7038
5	63.40	63.55	62.75	63.05@62.95	63.00	1331	6919
6	63.20	63.55	62.37	62.40@.50	62.45	1423	7059
7	62.55	62.80	61.85	61.85@.95	61.90	1822	7298
10	61.90	61.90	61.35	61.55@.40	61.47	2809	7861
11	61.55	61.90	61.50	61.52@.50	61.50	1633	7786
12	61.67	61.90	61.40	61.50@.40	61.45	1227	8052
13	61.57	62.05	61.35	61.45@.35	61.40	1343	8248
14	61.50	61.95	61.45	61.80@.95	61.87	1171	8396
17	61.65	62.42	61.65	62.30@.20	62.25	1308	8608
18	62.25	62.40	61.95	62.20@.05	62.12	1604	8887
19	62.15	62.50	61.57	62.50@.30	62.40	1843	9279
20	62.40	62.60	62.15	62.15@.20	62.17	1762	9362
21	62.10	62.20	61.00	61.50@.40	61.45	2450	9844
24	61.25	61.50	60.90	60.95@61.00	60.97	2714	10127
25	61.25	61.50	61.00	61.32@.40	61.35	2755	10525
26	61.40	61.70	61.20	61.37@.35	61.35	1679	10632
27	61.25	62.20	61.12	61.85@.95	61.90	2231	10740
28	61.95	61.95	61.60	61.65@.80	61.72	1303	10937
31	61.70	62.10	61.40	61.70@.65	61.67	2166	11171
IN NOVEMBER							
1	61.65	61.97	61.35	61.90@.97	61.92	2229	11253
2	61.90	62.30	61.70	62.15@.10	62.12	1877	11375
3	62.10	62.15	61.87	62.10@.05	62.07	1081	11553
4	62.15	62.75	62.15	62.75@.70	62.72	1638	11687
7	62.80	63.20	62.72	63.00@.10	63.05	1769	11639
8	63.05	63.50	62.95	63.40@.50	63.45	3011	11318
9	63.25	63.50	63.00	63.15@.25	63.20	3094	11807
10	62.30	62.70	62.10	62.60@.65	62.62	3527	12574
11	62.65	63.25	62.60	63.25@.20	63.22	2489	12699
14	63.20	63.35	63.07	63.22@.15	63.20	1661	12537
15	63.17	63.25	63.00	63.17@.15	63.17	1411	12452
16	63.10	63.52	62.90	63.30@.40	63.35	2259	12542
17	63.60	64.20	63.60	64.15@.05	64.10	4137	12868
18	64.10	64.27	63.92	64.20@.10	64.15	2082	12747
21	64.15	64.30	64.05	64.27@.15	64.20	1207	12758
22	64.25	64.97	64.10	64.82@.90	64.85	3635	12880
23	64.80	65.00	64.65	64.95@.92	64.92	2137	12695
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	65.30	65.85	65.30	65.40@.45	65.42	3219	12669
29	65.25	65.40	65.02	65.27@.32	65.30	2557	12356
30	64.80	65.10	64.50	64.60@.55	64.57	3811	12745
IN DECEMBER							
1	64.45	64.95	64.40	64.70@.80	64.75@.80	1894	12742
2	64.70	64.90	64.50	64.65@.75	64.70	1167	12663
5	64.30	64.52	64.25	64.40@.30	64.35	1859	12704
6	64.50	65.80	64.50	65.70@.80	65.75	3070	12699
7	65.75	#66.17	65.40	65.40@.50	65.45	3284	12789
8	65.60	65.70	65.40	65.40@.50	65.45	1865	13014
9	65.45	65.80	65.35	65.80@.75	65.77	2025	13026
12	65.95	66.15	65.75	66.05@.15	66.10	2456	13540
13	65.80	66.00	66.70	65.95@.90	65.92	1933	13496
14	65.90	66.10	65.72	66.00@.05	66.02	2584	13603
15	66.20	#66.60	65.55	66.60@.50	66.55	3348	14323
16	66.40	66.55	65.90	66.15@.05	66.10	3104	14453
19	66.35	#66.77	66.10	66.15@.10	66.12	3390	14455
20	66.15	#66.85	66.00	66.75@.70	66.72	3219	14705
21	66.90	#67.07	66.52	66.65@.75	66.70	3586	14850
22	66.70	66.95	66.55	66.80@.75	66.77	2468	15124
23	67.10	#67.72	67.00	67.35@.45	67.40	3880	15474
26	Exchange Closed—Christmas Holiday						
27	67.65	#68.75	67.55	68.60@.50	68.55	4467	15489
28	68.20	68.20	67.60	67.60@.67	67.65	4383	15581
29	67.72	67.90	67.45	67.85@.90	67.87	2594	15368
30	67.70	68.05	67.50	67.80@.77	67.80	2604	15028

LIVE CATTLE FUTURES PRICES
JUNE 1984 CONTRACT IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
21	61.60	61.80	61.50	61.75B	61.75	3	3
22	62.00	62.00	61.90	61.90	61.90	4	4
23	61.70	61.75B	61.35	61.75B	61.75	5	8
24	61.75	61.90	61.75	61.90	61.90	11	12
27	62.20	62.25B	62.20	62.20	62.20	1	12
28	62.20	62.20	62.00A	62.00A	62.00	2	13
29	—	—	61.70A	62.00N	62.00	—	13
30	—	62.10B	61.80A	61.80A	61.80	—	13
				IN JULY			
1	—	—	61.70A	61.70A	61.70	—	13
4	Exchange Closed—Independence Day						
5	—	61.95B	—	61.95B	61.95	—	13
6	—	62.00B	—	62.00B	62.00	—	13
7	62.05	62.25	62.05	62.10A	62.10	3	13
8	62.00	62.00	61.95A	62.00	62.00	1	14
11	62.00	62.05B	62.00	62.00	62.00	12	24
12	61.75	61.77	61.55A	61.75	61.75	27	37
13	61.90	61.90	61.10	61.30	61.30	22	50
14	61.85	61.85	61.85	61.85	61.85	1	51
15	61.87	61.87	61.65	61.87	61.87	8	54
18	61.85	62.12	61.85	62.12	62.12	14	61
19	62.10	62.25	61.80	61.95A	61.95	80	109
20	62.12	63.45B	62.12	63.45B	63.45	141	214
21	63.75	63.95	63.40	63.80@.90	63.85	71	249
22	63.65	63.77	63.50	63.75@.77	63.77	86	285
25	63.80	64.20B	63.47	64.00@.20B	64.10	69	351
26	63.85	64.20B	63.60A	64.20B	64.20	113	431
27	64.10	64.10	63.70	63.85@.90	63.87	45	440
28	64.00	64.65	64.00	64.50	64.50	140	554
29	64.50	64.50	64.00	64.10@.20B	64.15	71	564
				IN AUGUST			
1	64.10	64.50B	63.97	64.35@.50B	64.42	27	576
2	64.45	64.45	64.25	64.30	64.30	27	585
3	64.50	65.10	64.40	64.50	64.50	171	678
4	64.45	64.70	64.45	64.65@.67	64.65	79	706
5	64.50	65.50	64.50	65.50	65.50	93	759
8	65.70	65.80	65.07	65.35B	65.35	68	772
9	65.35	65.35	65.00	65.35	65.35	96	825
10	65.35	65.85	65.35	65.70@.80	65.75	103	882
11	65.85	65.85	65.30	65.55@.50	65.52	169	967
12	65.40	65.40	65.07	65.25@.30	65.27	162	1027
15	65.75	65.95	65.70	65.90	65.90	228	1167
16	66.05	66.55	65.10	65.20	65.20	751	1340
17	65.07	65.07	64.10	64.30@.45	64.37	470	1445
18	64.25	64.42	63.90	64.20@.25	64.22	202	1481
19	64.22	64.45	64.00	64.17@.20	64.20	247	1543
22	64.25	65.20	64.10	64.40@.60	64.50	556	1727
23	64.70	64.85	64.35	64.85@.75	64.80	500	1691
24	64.77	64.77	64.20	64.35@.25	64.30	307	1726
25	64.35	64.97	64.27	64.65@.75	64.70	427	1833
26	64.80	64.85	64.40	64.60@.65	64.62	180	1886
29	64.60	64.60	63.60	63.65@.60	63.62	405	1909
30	63.65	63.75	63.25	63.50@.60	63.55	256	1920
31	63.25	63.55	62.95	63.10@.40	63.25	395	2044
				IN SEPTEMBER			
1	63.55	63.70	63.30	63.55@.30	63.42	132	2061
2	63.47	63.50	63.00	63.05	63.05	192	2168
5	Exchange Closed—Labor Day						
6	63.60	64.55	63.25	64.50@.55	64.52	384	2209
7	64.77	64.90	64.30	64.70@.50A	64.60	304	2318
8	64.67	64.70	64.35	64.45@.57B	64.52	188	2399
9	64.75	65.20	64.65	65.10@.00	65.05	504	2531
12	65.15	65.40	64.95	65.25@.40	65.32	244	2546
13	65.30	65.30	64.55	64.80@65.00	64.90	468	2736
14	64.42	65.00	64.42	64.70@.80	64.75	232	2769
15	65.20	65.25	64.70	64.70@.90	64.80	333	2802
16	64.92	65.15	64.70	65.00@.15	65.07	314	2790
19	65.05	65.05	64.52	64.90@.85	64.87	252	2751
20	64.75	64.75	64.30	64.50	64.50	512	2843
21	64.50	65.45	64.25	65.20@.10	65.15	493	2943
22	65.20	65.70	65.05	65.70@.60	65.65	597	2880
23	65.50	65.62	65.15	65.45@.50	65.47	593	2834
26	65.60	65.70	65.25	65.57	65.57	269	2859
27	65.25	65.50	65.12	65.35@.50	65.42	147	2896
28	65.30	65.60	65.20	65.30@.45	65.37	186	2936
29	65.45	65.50	65.05	65.05@.10B	65.07	278	2933
30	65.05	65.12	64.75	64.90	64.90	441	3024

LIVE CATTLE FUTURES PRICES
JUNE 1984 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	64.85	65.00	64.55	64.90@65.00	64.95	358	3108
4	65.10	65.55	64.95	65.40@.37A	65.37	333	3155
5	65.25	65.47	64.72	64.97	64.97	255	3116
6	65.00	65.22	64.50	64.55B@.50	64.52	280	3156
7	64.50	64.65	63.85	64.00@.15B	64.07	528	3159
10	64.00	64.00	63.60	63.65@.70	63.67	642	3120
11	63.80	63.97	63.70	63.72@.85	63.77	253	3085
12	63.90	64.00	63.65	63.70B	63.70	334	3182
13	63.85	64.10	63.50	63.52@.50	63.52	424	3301
14	63.70	64.00	63.65	64.00	64.00	267	3360
17	63.80	64.37	63.75	64.35@.37	64.35	337	3450
18	64.25	64.40	64.00	64.30@.35	64.32	421	3485
19	64.02	64.50	63.75	64.45@.50	64.47	379	3503
20	64.50	64.67	64.10	64.10@.17	64.15	602	3454
21	64.00	64.35	63.50	63.70@.90	63.80	644	3565
24	63.55	63.75	63.20	63.50@.40	63.45	593	3577
25	63.50	63.85	63.20	63.50	63.50	503	3792
26	63.65	63.80B	63.37	63.65@.50	63.57	224	3862
27	63.50	64.17	63.30	64.10@.00A	64.05	284	3896
28	64.00	64.05B	63.70	64.00@63.95	63.97	215	3938
31	63.90	64.15	63.70	63.70@.80	63.75	293	3859

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	63.75	64.10	63.60	63.95@64.10	64.02	337	3929
2	64.00	64.20	63.80	64.05@.20	64.12	364	3968
3	64.05	64.10	63.82	64.10@.00	64.05	166	4037
4	64.05	64.50	64.05	64.50	64.50	419	4032
7	64.65	64.95	64.65	64.95@.85	64.90	619	4244
8	64.90	65.20	64.80	65.05@.20	65.12	908	4346
9	65.00	65.05	64.70	64.95@.80	64.87	824	4489
10	64.35	64.50	63.90	64.50	64.50	1589	4844
11	64.40	64.95	64.40	64.85@.95	64.90	542	4833
14	64.80	64.95	64.67A	64.87	64.87	218	4860
15	64.75	64.85	64.60	64.72@.65	64.70	330	4965
16	64.60	65.00	64.52	64.95@.80	64.87	647	5213
17	65.15	65.35	65.05	65.30@.35	65.32	776	5217
18	65.25	65.50	65.10	65.40@.42B	65.40	670	5236
21	65.40	65.50	65.32	65.45@.50	65.47	314	5176
22	65.45	65.80	65.37	65.75@.65	65.70	715	5289
23	65.65	65.80	65.45	65.75@.65	65.70	508	5254
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	66.00	66.30	65.90	66.00@.05	66.02	1403	5450
29	65.85	65.95	65.55	65.92@.95	65.95	963	5456
30	65.50	65.87	65.27	65.27@.60	65.45	1099	5626

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	65.30	65.80	65.30	65.70@.65	65.67	558	5616
2	65.55	65.82	65.40	65.60@.65	65.62	317	5672
5	65.40	65.40	65.05	65.10	65.10	754	5591
6	65.20	66.37	65.20	66.37@.30	66.32	1163	5807
7	66.30	66.55	65.90	66.00@65.90	65.95	1440	5803
8	66.10	66.15	65.85	65.95@66.00	65.97	776	6003
9	66.05	66.35	65.87	66.30@.35	66.32	852	6012
12	66.50	66.55	66.17	66.35@.30	66.32	728	6064
13	66.10	66.25	66.02	66.15@.22B	66.20	436	6187
14	66.20	66.22B	65.92	66.22B@.10	66.17	969	6403
15	66.25	#66.70	65.90	66.60@.70	66.65	1190	6431
16	66.55	66.55	65.90	66.12@.20	66.17	1511	6548
19	66.40	#66.80	66.25	66.30@.40	66.35	1471	6621
20	66.10	#66.85	66.10	66.65@.80	66.72	989	6859
21	66.72	66.80	66.30	66.45@.35	66.40	1408	7160
22	66.60	66.77	66.47	66.70@.60	66.65	1021	7037
23	66.90	#67.35	66.75	66.82@.75	66.77	1708	7362
26	Exchange Closed — Christmas Holiday						
27	67.00	#67.65	66.85	67.45@.35	67.40	1882	7477
28	67.20	67.22	66.75	66.85@.90	66.87	1790	7244
29	66.87	67.20	66.85	67.15@.17	67.15	1280	7300
30	67.05	67.25	66.85	67.05	67.05	1300	7417

LIVE CATTLE FUTURES PRICES
AUGUST 1984 CONTRACT
IN AUGUST 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
23	63.50	64.10B	63.50	63.95	63.95	15	12
24	63.75	64.10	63.52A	63.52A	63.52	29	33
25	64.50	64.50	63.50	63.50	63.50	40	52
26	63.50	64.00	63.50	63.97	63.97	21	66
29	64.00	64.00	63.07	63.10@.07	63.10	52	103
30	63.10	63.15	62.70A	62.90	62.90	55	137
31	62.50	62.87	62.45A	62.52A	62.52	11	145
				IN SEPTEMBER			
1	62.00	63.00B	62.75A	62.75A	62.75	6	147
2	62.90	62.90	62.27	62.27	62.27	26	156
5	Exchange Closed—Labor Day						
6	62.90	63.75B	62.70A	63.75B	63.75	28	171
7	63.95	64.25	63.65	63.77	63.77	51	184
8	64.05	64.05	63.70A	63.80@.92B	63.85	67	226
9	64.25	64.37	64.05A	64.30	64.30	74	278
12	64.35	64.45	64.15	64.45	64.45	71	265
13	64.60	64.60	63.95	64.05B	64.05	93	313
14	63.80	64.30	63.70	63.90	63.90	37	334
15	64.20	64.22B	63.95	63.95A	63.95	25	348
16	63.90	64.25	63.70	64.15	64.15	107	343
19	63.90	64.00	63.70A	64.00	64.00	45	356
20	63.65	63.80	63.60	63.65	63.65	87	362
21	63.72	64.45	63.52	64.25B	64.25	54	406
22	64.40	64.80	64.30A	64.70	64.70	41	412
23	64.72	64.72	64.40A	64.57	64.57	22	418
26	64.85	64.85	64.30	64.62	64.62	189	515
27	64.37	64.60	64.37	64.50	64.50	44	525
28	64.50	64.70B	64.45	64.47B	64.47	36	548
29	64.40	64.55B	64.10	64.20A	64.20	90	554
30	64.05	64.20	64.00	64.00	64.00	151	559
				IN OCTOBER			
3	64.00	64.05B	63.65	64.00B	64.00	58	579
4	64.30	64.55B	63.95	64.40A	64.40	103	631
5	64.50	64.50	63.75	64.05B	64.05	49	636
6	64.20	64.22	63.50	63.55B	63.55	77	689
7	63.55	63.75	63.02	63.05@.15B	63.10	84	737
10	63.10	63.15	62.75	62.90	62.90	106	798
11	62.95	63.10	62.82	62.90B	62.90	79	840
12	63.15	63.20	62.80	62.85	62.85	33	829
13	63.00	63.25B	62.62	62.70	62.70	34	816
14	62.90	63.25	62.90	63.00@.05	63.02	58	827
17	63.02	63.50	63.00A	63.45A	63.45	53	827
18	63.35	63.45	63.15	63.40@.35	63.37	73	844
19	63.30	63.70B	62.95	63.60@.50	63.55	72	878
20	63.70	63.77	63.20	63.20@.30	63.25	84	922
21	63.20	63.40	62.55	62.90B	62.90	67	938
24	62.75	62.80	62.55	62.55A	62.55	43	951
25	62.85	62.90	62.55	62.55A	62.55	24	968
26	62.65	62.87	62.55	62.55	62.55	193	1033
27	62.50	63.20	62.50	63.00@62.90	62.95	129	1083
28	62.90	63.05B	62.77	63.00	63.00	125	1133
31	62.77	63.15	62.75	62.90@.80	62.85	49	1130

LIVE CATTLE FUTURES PRICES

AUGUST 1984 CONTRACT
IN NOVEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.90	63.12	62.75	63.05	63.05	25	1141
2	63.05	63.15	62.90	62.90	62.90	88	1155
3	63.05	63.05	62.80	62.85	62.85	41	1182
4	63.00	63.45	63.00	63.30A	63.30	107	1212
7	63.60	63.90	63.45	63.75@.90	63.82	145	1215
8	63.90	64.05	63.70	63.85@.95	63.90	124	1251
9	64.00	64.00	63.55	63.55	63.55	183	1241
10	63.22	63.60	63.10A	63.50A@.45	63.47	257	1310
11	63.55	63.87	63.47	63.80	63.80	192	1344
14	63.75	63.85	63.60A	63.72A	63.72	112	1325
15	63.80	63.80	63.60	63.65@.60	63.62	43	1344
16	63.60	63.90	63.52	63.82B	63.82	86	1347
17	64.17	64.27	64.00A	64.05@.20B	64.12	164	1355
18	64.22	64.37	64.05	64.27A	64.27	128	1384
21	64.35	64.40	64.17	64.40	64.40	115	1419
22	64.30	64.70	64.25	64.70@.60A	64.65	345	1527
23	64.55	64.62	64.30	64.60@.50	64.55	224	1568
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	64.92	65.15	64.80	64.90	64.90	223	1638
29	64.85	64.95	64.42	64.85	64.85	315	1665
30	64.35	64.60	64.15	64.20@.35	64.27	673	1823

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.25@.20	64.50	64.15	64.50@.37	64.42	341	2023
2	64.40	64.50	64.17	64.50	64.50	180	2023
5	64.12@.00	64.15	63.80	63.90	63.90	254	2035
6	64.35	65.00	64.17	64.90@65.00	64.95	235	2107
7	65.00	#65.17	64.55	64.60@.55	64.57	437	2138
8	64.55	64.70	64.52	64.60	64.60	243	2117
9	64.52	64.82	64.52	64.75@.70	64.72	305	2127
12	64.70@.75	64.95	64.70	64.90@.95	64.92	242	2233
13	64.57@.60	64.87	64.57	64.87@.80	64.85	128	2221
14	64.75	64.85	64.60	64.85@.75	64.80	160	2217
15	64.82@.90	65.15	64.52	65.05@.15	65.10	351	2278
16	65.05@.07	65.10	64.50	64.65@.70	64.67	243	2282
19	64.72	#65.35	64.72	64.85@.90	64.87	404	2355
20	64.65	#65.40	64.65	65.15@.05A	65.10	180	2367
21	65.25@.10	65.25	64.65	64.65@.75	64.70	394	2492
22	64.95	65.15	64.75	64.80@.90	64.85	621	2691
23	65.05	65.30	64.80	65.00@.90	64.90	485	2785
26	Closed; Christmas Holiday						
27	65.00	65.35	64.85	65.35@.20	65.27	911	3078
28	65.20@64.97	65.20	64.70	64.95@.85	64.90	346	3123
29	64.90	65.10	64.80	65.10	65.10	245	3160
30	64.95@.90	65.15	64.80	65.05	65.05	250	3096

OCTOBER 1984 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
21	62.20	62.20	61.40	61.50	61.50	5	5
24	61.25	61.50	61.10A	61.10A	61.10	21	21
25	61.20	61.20	61.00	61.20B	61.20	17	29
26	—	61.35B	—	61.35B	61.35	—	29
27	61.50	61.80B	61.25A	61.80B	61.80	5	34
28	—	—	61.60A	61.60A	61.60	—	34
31	61.50	61.50	61.50	61.50	61.50	5	39

LIVE CATTLE FUTURES PRICES

OCTOBER 1984 CONTRACT
IN NOVEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	61.35	61.40	60.90A	61.35B	61.35	38	63
2	61.30	61.45	61.30	61.40A	61.40	24	77
3	61.45	61.45	61.15A	61.30A	61.30	21	87
4	61.45	61.75	61.45	61.65A	61.65	32	94
7	61.95	62.10	61.80A	61.95	61.95	34	115
8	61.95	62.35	61.95	62.20A	62.20	30	145
9	62.00	62.25B	62.00	62.00A	62.00	71	204
10	61.50	61.95	61.15	61.72B	61.72	45	240
11	61.75	62.10	61.75	61.95A	61.95	30	263
14	61.95	62.10B	61.90	61.90	61.90	19	264
15	62.00	62.00	61.90	61.90@.95B	61.92	49	296
16	61.90	62.20	61.80A	62.10	62.10	19	310
17	62.60	62.65	62.25A	62.25A	62.25	34	330
18	62.25	62.55	62.25	62.27A	62.27	29	342
21	62.40	62.60B	62.30	62.30A	62.30	65	362
22	62.25	62.65	62.25	62.60@.52A	62.55	35	376
23	62.70	62.70	62.40A	62.55	62.55	16	389
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	62.97	63.15	62.75	62.80@.75	62.77	122	453
29	62.65	62.70	62.45	62.60	62.60	73	492
30	62.50	62.55	62.10	62.20	62.20	335	634

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.30	62.40	62.20A	62.40	62.40	27	640
2	62.25	62.45	62.25	62.45	62.45	33	655
5	62.30	62.30	61.90	61.90	61.90	77	695
6	62.15	62.90	62.00	62.80A	62.80	80	688
7	62.80	62.85B	62.55	62.55	62.55	50	694
8	62.55	62.77	62.55	62.67@.65	62.65	47	721
9	62.75	62.90	62.60	62.80@.70	62.75	165	751
12	62.95	63.05	62.80A	62.90A	62.90	289	214
13	62.85	62.90	62.65	62.75@.67A	62.72	97	911
14	62.85	62.85	62.60	62.80@.65	62.72	219	1038
15	62.95	63.07	62.50	62.90A	62.90	115	1062
16	62.95	63.05	62.50	62.50	62.50	53	1087
19	62.80	#63.30	62.65	62.80@.65	62.72	100	1122
20	62.72	63.25	62.65	63.00@62.90A	62.95	56	1139
21	63.20	63.20	62.65	62.65	62.65	133	1173
22	62.85	63.12	62.60	62.80@.60	62.70	210	1239
23	63.00	63.20	62.65	62.70@.65	62.67	120	1284
26	Exchange Closed — Christmas Holiday						
27	62.70	63.15	62.70	62.95	62.95	105	1295
28	62.97	62.97	62.60	62.60@.70	62.65	203	1312
29	62.62	62.92	62.62	62.90	62.90	66	1304
30	62.90	63.05	62.80A	62.85@63.00	62.92	92	1316

FEEDER CATTLE FUTURES PRICES

JANUARY 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
3	66.30	67.45	66.05	67.30	67.30	94	3	671
4	67.47	67.70	67.15	67.45	67.45	72	3	673
5	67.50	68.10	67.50	68.00@67.90	67.95	206	2	689
6	68.00	68.65	67.80	68.30	68.30	117	3	605
7	68.50	69.00	68.35	69.00	69.00	44	—	610
10	69.00	69.50	69.00	69.30@.00	69.15	80	3	549
11	69.15	69.15	68.72	69.00	69.00	96	10	463
12	69.00	69.60	69.00	69.50	69.50	55	6	418
13	69.40	70.00	69.40	70.00	70.00	53	4	383
14	70.00	70.50	69.80	70.50	70.50	47	—	347
17	70.30	70.65	70.15	70.55B	70.55	29	20	306
18	70.70	70.75	70.50	70.72	70.72	71	12	253
19	70.50	70.90	70.02	70.65@.02	70.35	80	22	181
20	70.00	70.50	69.80	70.00@69.80	69.90	99	17	116
24					—	—	12	104
25					—	—	7	97
26					—	—	33	64
27					—	—	22	42
31					—	—	42	—

MARCH 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	66.10	67.62	65.95	67.50@.62	67.55	1840	4067
4	67.50	67.75	67.05	67.20@.17	67.20	1036	4222
5	67.35	68.10	67.15	67.90@.80	67.85	2108	4567
6	67.95	68.50	67.65	68.25@.40	68.32	2156	4880
7	68.25	68.40	67.95	68.40@.35	68.37	823	4889
10	68.50	69.20	68.50	68.95@69.10	69.02	1940	4959
11	69.15	69.20	68.40	68.60@.57	68.60	1251	5016
12	68.85	69.25	68.40	68.42@.40	68.42	1545	5176
13	68.40	69.20	68.30	68.95@69.00	68.97	1878	5330
14	69.00	70.00	68.85	69.90@70.00	69.95	2002	5723
17	69.80	69.97	69.27	69.50@.70	69.60	1209	5586
18	69.50	69.65	69.07	69.55@.65	69.60	1151	5586
19	69.10	70.30	*68.10*	68.10A	68.10	2768	5549
20	68.00	68.60	67.80	67.80@.90	67.85	1738	5219
21	68.25	68.75	68.20	68.70@.60	68.65	850	5048
24	68.20	69.35	68.10	69.25@.30	69.27	1249	5181
25	69.05	69.27	68.75	68.95@69.20	69.07	937	5364
26	69.05	69.25	67.80	68.85@.65	68.75	1931	5194
27	68.75	69.55	68.70A	69.50@.55	69.52	1082	5259
28	69.75	69.90	69.15	69.55@.45	69.50	924	5034
31	68.00	68.55	*68.00*	68.15@.05	68.10	1828	4768
				IN FEBRUARY			
1	68.50	69.25	68.45	68.80@.95	68.87	1681	4684
2	69.22	69.40	68.50	69.10@68.80	68.95	1202	4674
3	69.15	69.22	68.30	68.75@.90	68.82	1262	4617
4	69.00	69.87	68.70	69.80@.65	69.72	1237	4694
7	69.80	69.80	69.30	69.70@.40	69.55	884	4634
8	69.20	69.35	68.75	68.87@69.00	68.95	951	4644
9	68.95	69.70	68.95	69.50@.70	69.60	680	4673
10	69.97	70.97	69.85	70.90@.97	70.92	1534	4690
11	70.92	71.50	70.85	71.50@.40	71.45	1471	4735
14	71.05	71.20	70.75	71.20@.10	71.15	1122	4610
15	71.80	71.95	71.05	71.67@.62	71.65	1246	4489
16	71.40	71.85	71.00	71.85@.60	71.72	847	4191
17	71.65	71.75	71.45	71.75	71.75	316	4102
18	71.60	72.00	71.30	72.00@71.95	71.97	494	3955
21	Exchange Closed—President's Day						
22	72.55	72.72	71.80	72.15@.10	72.12	883	3765
23	72.37	72.95	71.75	72.95@.90	72.92	945	3646
24	72.95	74.10	72.75	73.80B@.95	73.87	1784	3416
25	73.25	74.45	73.10	74.35@.45	74.40	1369	3195
28	73.60	73.75	72.90	72.95@73.00	72.97	1414	3055

FEEDER CATTLE FUTURES PRICES

MARCH 1983 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	73.25	73.65	72.02	72.25@.45	72.35	1379	63	2682
2	72.55	72.92	72.35	72.70@.75	72.72	867	63	2257
3	72.90	73.10	72.30	72.60@.55	72.57	369	42	2140
4	72.40	72.40	71.60	71.95@.85A	71.90	536	—	2004
7	72.05	72.20	71.00	71.65A@.20	71.42	495	32	1756
8	71.92	71.97	71.07	71.30A@.12	71.22	325	35	1530
9	71.45	71.95	71.40	71.90@.80A	71.85	274	22	1370
10	71.75	71.90	71.65	71.90	71.90	112	11	1325
11	71.55	72.20	71.47	71.90	71.90	241	—	1186
14	71.90	72.00	71.60	71.95@.72.00	71.97	262	43	1014
15	72.50	72.50	71.65	71.85@.95	71.90	214	18	836
16	71.85	71.95	71.45	71.95	71.95	356	38	520
17	71.85	72.00	71.55	71.75@.80	71.77	274	16	357
18	71.85	72.20	71.55	71.55@72.00	71.77	300	—	266
21					—	—	55	211
22					—	—	35	176
23					—	—	28	148
24					—	—	42	106
28					—	—	34	72
29					—	—	46	26
30					—	—	26	—

APRIL 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	66.25	67.50	66.05	67.45@.50	67.47	593	1816
4	67.45	67.65	67.05	67.20@.30	67.25	241	1877
5	67.35	68.05	67.10	67.70@.75	6772	576	2028
6	67.80	68.40	67.50	68.05@.20	68.12	640	2053
7	68.05	68.20	67.82	68.10	68.10	318	2106
10	68.40	68.90	68.32	68.85@.90	68.87	596	2193
11	68.95	68.95	68.20	68.35@.30	68.32	340	2205
12	68.50	68.90	68.20	68.20	68.20	390	2262
13	68.05	68.75	67.95	68.50@.45	68.47	405	2296
14	68.70	69.40	68.50	69.30@.40	69.35	514	2426
17	69.25	69.45	68.80	69.00@.05	69.02	430	2462
18	68.90	69.00	68.50	69.00@68.90	68.95	290	2494
19	68.55	69.65	*67.45*	67.50@.45	67.47	651	2542
20	67.55	68.15	67.55	67.60@.70	67.65	528	2532
21	68.05	68.50	67.85	68.25	68.25	274	2526
24	67.95	68.75	67.80	68.70@.75	68.72	428	2554
25	68.62	68.80	68.25	68.25@.50B	68.37	192	2549
26	68.40	68.80	67.60	68.30@.40	68.35	464	2520
27	68.30	69.00	68.25	69.00@68.90	68.95	295	2536
28	69.20	69.40	68.80	69.30@.15	69.22	494	2687
31	67.72	68.40	*67.72*	67.90	67.90	669	2537

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	68.40	68.95	68.25	68.47@.60	68.52	540	2573
2	68.75	68.85	68.30	68.75@.65	68.70	395	2548
3	68.85	68.90	68.15	68.35@.50B	68.42	350	2564
4	68.60	69.15	68.32A	69.00@.15	69.07	443	2646
7	69.10	69.25	68.80	69.00	69.00	384	2679
8	68.80	68.82	68.25	68.30@.35B	68.32	340	2644
9	68.40	69.00	68.40	68.95@69.00	68.97	416	2696
10	69.20	69.95	69.20	69.95@.90	69.92	688	2813
11	70.00	70.20	69.70	69.90@70.05	69.97	624	2905
14	69.52	70.10	69.52	70.00@.10	70.05	495	2955
15	70.75	70.90	70.10	70.75@.90	70.82	912	3117
16	70.60	71.05	70.25	70.85@.90	70.87	830	3180
17	70.80	71.07	70.50	70.82@.75	70.80	554	3284
18	70.60	71.40	70.30	71.40@.25	71.32	852	3350
21	Exchange Closed — President's Day						
22	71.60	72.25	71.30	71.70@.50	71.60	1188	3308
23	71.60	72.25	71.10	72.25@.20	72.22	1019	3335
24	72.05	73.25	71.80	72.70@.85	72.77	1192	3615
25	72.60	72.95	72.40	72.75@.95	72.85	814	3677
28	71.90	72.05	*71.35*	71.45@.55	71.50	1422	3769

FEEDER CATTLE FUTURES PRICES

APRIL 1983 CONTRACT IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	71.60	72.60	71.02	71.30B@.40	71.35	1477	3928
2	71.70	72.30	71.55	72.10@.05	72.07	983	3906
3	72.10	72.45	71.55	71.95@72.00	71.97	624	3935
4	71.70	71.75	70.70	70.70@.80	70.75	1423	3849
7	70.65	71.25	70.05	70.80@.50	70.65	1362	3562
8	70.65	71.15	70.07	70.20@.07	70.15	1083	3545
9	70.25	70.65	69.85	70.20@.15	70.17	1146	3520
10	70.00	70.40	69.92	70.40@.37	70.37	651	3495
11	70.35	70.95	70.17	70.85@.80	70.82	810	3444
14	70.90	71.10	70.50	70.85@71.05	70.95	742	3225
15	71.25	71.42	70.55	70.60@.55	70.57	778	3202
16	70.70	71.30	70.50	70.90@.80	70.85	599	3151
17	70.80	71.00	70.37	70.60@.65	70.62	464	3020
18	70.60	70.95	70.42	70.85@.90	70.87	569	2971
21	70.97	71.10	69.97	70.20D@.15	70.17	962	2837
22	68.67	69.10	68.67	69.00@68.90	68.95	1041	2638
23	68.60	68.90	67.45	68.40@.25	68.32	1215	2495
24	68.32	68.95	68.32	68.75@.80	68.77	762	2254
25	68.82	69.10	68.30	68.50@.40	68.45	431	2045
28	68.75	68.80	68.20	68.30@.35	68.32	614	1771
29	68.35	68.97	68.32	68.90@.97	68.92	451	1789
30	69.30	69.90	69.20	69.65@.70	69.67	818	1781
31	69.75	69.95	69.62	69.90@.95	69.92	704	1719

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
4	69.95	70.15	69.55	69.75@.80	69.77	962	—	1626
5	69.77	70.30	69.75	70.30@.05	70.17	676	10	1421
6	70.32	70.40	70.00	70.10@.15	70.12	845	22	1302
7	70.17	70.40	69.80A	70.15@.22	70.17	309	20	1177
8	69.95	70.70	69.95	70.60@.70	70.65	377	—	1138
11	70.65	70.85	70.35	70.60@.50	70.55	354	19	1067
12	70.40	70.50	70.15	70.20@.25	70.22	248	21	1002
13	70.40	70.70	70.40	70.62	70.62	161	16	877
14	70.90	71.00	70.10	70.10	70.10	339	22	710
15	70.20	70.70	70.10	70.65@.50	70.57	202	—	612
18	70.60	70.60	70.40	70.45@.55	70.50	243	17	503
19	70.65	70.80	70.25	70.50B@.70	70.60	391	17	332
20	70.32	70.50	69.80	69.85B@70.30	70.07	331	19	167
21					—	—	42	125
25					—	—	46	79
26					—	—	31	48
27					—	—	28	20
28					—	—	20	—

MAY 1983 CONTRACT IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	65.65	66.70	65.40	66.65@.70	66.67	165	1406
4	66.55	66.85	66.20	66.25@.35	66.30	159	1453
5	66.45	67.05	66.10	66.85	66.85	221	1531
6	66.95	67.15	66.50	66.80@.85	66.82	250	1589
7	66.82	66.95	66.65	66.80@.95	66.87	285	1652
10	67.02	67.70	67.02	67.30@.50	67.40	378	1744
11	67.50	67.50	66.95	67.15	67.15	222	1781
12	67.35	67.50	67.10	67.10	67.10	203	1813
13	67.00	67.55	66.80	67.20@.35	67.27	367	1965
14	67.20	67.50	67.10	67.50@.30	67.40	385	2053
17	67.60	67.65	67.10	67.25@.15	67.20	374	2107
18	67.15	67.25	66.87	66.90@67.00	66.95	670	2007
19	66.65	67.70	65.60	65.60@.65	65.62	622	2075
20	65.65	66.40	65.65	66.15	66.15	447	2015
21	66.70	67.00	66.50	66.85@.90	66.87	335	1929
24	66.77	67.05	66.35	67.00@66.95	66.97	299	1994
25	66.97	67.00	66.80	66.95@.90	66.92	264	2013
26	66.90	67.05	66.15	66.80	66.80	340	2025
27	66.75	67.50	66.70	67.40@.50	67.45	227	2086
28	67.50	67.80	67.40	67.70@.75	67.72	648	2324
31	66.22	66.90	66.22	66.55@.65	66.60	622	2359

FEEDER CATTLE FUTURES PRICES
MAY 1983 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	66.95	67.60	66.82	67.15@.30	67.22	776	2327
2	67.50	67.55	67.05	67.30	67.30	570	2493
3	67.40	67.50	66.85	66.85@67.05	66.95	378	2566
4	67.10	67.50	66.80	67.30@.20	67.25	324	2555
7	67.40	67.67	67.10	67.50@.65	67.57	458	2609
8	67.45	67.45	66.85	66.90@67.05	66.97	369	2587
9	66.97	67.45	66.97	67.35@.45	67.40	269	2615
10	67.60	68.40	67.60	68.40@.30	68.35	1045	2892
11	68.40	68.75	68.25	68.65@.75	68.70	839	2964
14	68.35	68.65	68.30	68.55@.60	68.57	879	3281
15	69.00	69.15	68.60	68.85@.90	68.87	757	3474
16	68.65	69.15	68.40	68.90@69.00	68.95	890	3726
17	68.90	69.10	68.75	68.95@.90	68.92	492	3654
18	68.85	69.30	68.45	69.30@.20	69.25	715	3772
21	Exchange Closed—President's Day						
22	69.55	69.90	68.70	68.95@69.05	69.00	1174	3969
23	69.02	70.00	68.50	69.90@70.00	69.95	1000	4013
24	69.90	70.50	69.45	69.72@.80	69.77	1680	4213
25	69.90	70.00	69.60	69.90@.95	69.92	951	4247
28	69.40	69.40	*68.42*	68.50B@.60	68.55	1515	4102

IN MARCH

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	68.65	69.25	68.40	68.65@.55	68.60	882	4112
2	68.90	69.85	68.75	69.75@.85	69.80	885	4275
3	69.80	70.00	68.95	69.50@.60	69.55	959	4385
4	69.30	69.35	68.50	68.55@.50	68.52	946	4390
7	68.50	68.97	68.02	68.90@.80	68.85	1192	4234
8	6880	69.17	68.00	68.10@.00	68.05	1567	4325
9	68.20	68.50	68.02	68.20B@.25	68.22	959	4355
10	68.10	68.65	68.05	68.55@.65	68.60	792	4197
11	68.45	68.95	68.30	68.85@.80	68.82	814	4155
14	68.85	69.25	68.47	69.25@.20	69.22	902	4085
15	69.35	69.50	68.65	68.75@.65	68.70	1225	4190
16	68.80	69.50	68.70	69.20@.10	69.15	1162	4349
17	69.10	69.20	68.35	68.70@.65	68.67	1321	4381
18	68.70	68.82	68.30	68.55@.65	68.60	1036	4460
21	68.65	68.70	67.90	68.20@.30	68.25	1649	4568
22	66.75	67.50	*66.75*	67.40@.30	67.35	1700	4494
23	67.10	67.10	*65.85*	66.65@.85	66.75	2779	4441
24	66.70	67.12	66.60	67.10@.00	67.05	1978	4633
25	67.07	67.42	66.75	67.00@.10	67.05	1600	4676
28	67.00	67.10	66.70	66.90@67.00	66.95	1025	4645
29	66.97	67.40	66.95	67.37@.40	67.37	935	4474
30	67.50	67.77	67.25	67.40@.50	67.45	1215	4652
31	67.65	67.70	67.30	67.60@.55	67.57	1198	4702

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
4	67.55	67.60	66.57	66.70@.65	66.67	1452	4879
5	66.55	67.70	66.35	67.60@.45	67.52	2179	4792
6	67.90	68.00	67.55	67.65@.75	67.70	1540	4931
7	67.65	67.90	67.10	67.20@.10	67.15	1154	4934
8	67.05	68.30	66.90A	68.10@.30	68.20	2202	5044
11	68.25	68.55	67.75	68.40	68.40	1796	4922
12	68.10	68.10	67.30	67.80@.90	67.85	1359	4879
13	68.10	68.47	68.10	68.12@.10	68.10	1317	4975
14	68.40	68.50	67.20	67.35@.50	67.42	1505	4887
15	67.25	67.95	67.25	67.50@.80	67.65	1129	4820
18	67.65	68.00	67.25	67.30@.40	67.35	1235	4716
19	67.00	68.15	66.95	67.70@.50	67.60	1667	4657
20	67.45	67.70	66.50	66.87@67.10	67.00	2086	4706
21	66.85	66.85	*65.50*	65.65@.55	65.60	1955	4565
22	65.60	65.95	64.95	65.00@.05	65.02	1714	4383
25	65.50	66.35	65.45	65.85@.80	65.82	1668	4082
26	66.00	66.45	65.75	66.30@.25	66.27	1330	3772
27	65.80	66.55	65.52	65.60@.52	65.57	1427	3413
28	65.60	65.80	64.90	65.67@.80	65.72	1372	3015
29	65.65	65.75	65.25	65.40@.30	65.35	1394	2435

FEEDER CATTLE FUTURES PRICES

MAY 1983 CONTRACT
IN MAY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
2	65.55	65.55	64.72	64.75	64.75	960	2	2211
3	64.80	66.20	64.60	66.20@65.85	66.02	931	1	1925
4	65.92	66.20	65.05	65.15@.05	65.10	605	8	1751
5	65.10	66.10	65.10	66.10@65.95	66.02	379	7	1627
6	66.10	66.50	65.75	66.45@.50	66.47	405	—	1592
9	66.52	66.85	66.30	66.65@.55	66.60	459	1	1364
10	66.50	66.60	66.10	66.60@.45	66.52	415	4	1239
11	66.70	66.70	66.25	66.25	66.25	236	7	1156
12	66.40	66.97	66.20	66.85@.97	66.90	319	7	1010
13	66.90	67.05	66.52	66.57@.65	66.62	536	—	884
16	66.90	67.10	66.40	66.95@67.00	66.97	230	15	769
17	67.20	67.25	66.87	67.00	67.00	273	10	616
18	67.00	67.05	66.80	66.90@.95	66.92	271	16	475
19	66.90	67.42	66.85	67.40@.42	67.40	241	15	353
20	67.40	67.57	67.35	67.57@.40	67.47	335	—	157
23					—	—	24	133
24					—	—	17	116
25					—	—	21	95
26					—	—	45	50
30	Exchange Closed—Memorial Day							
31					—	—	50	—

AUGUST 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	66.00	66.50	65.75A	66.50	66.50	4	181
4	66.60	66.60	66.35	66.35	66.35	32	182
5	66.35	66.85B	66.35	66.60A	66.60	26	194
6	66.90	66.95	66.50	66.80A	66.80	19	198
7	66.90	67.00	66.75A	66.90@67.00	66.95	5	201
10	67.25	67.90	67.25	67.30A	67.30	85	253
11	67.50	67.60B	66.90	67.15B	67.15	18	254
12	67.40	67.50	67.15A	67.15A	67.15	14	255
13	67.50	67.50	67.25	67.30@.25	67.27	26	261
14	67.40	67.50	67.25A	67.50	67.50	22	262
17	67.60	67.85	67.35A	67.35A	67.35	15	274
18	67.20	67.30	67.10	67.30	67.30	23	280
19	67.05	68.00	66.20	66.20	66.20	39	295
20	66.35	66.80B	66.35	66.60A	66.60	42	322
21	67.20	67.60	67.20	67.50A	67.50	41	312
24	67.10	67.75	67.10	67.70	67.70	35	313
25	67.70	67.75	67.50	67.55	67.55	12	315
26	67.30	67.60	66.75	67.45	67.45	101	266
27	67.70	68.10B	67.70	68.00@.10B	68.05	25	281
28	68.15	68.40	68.00	68.40@.35A	68.37	92	315
31	68.87	67.50	*66.87*	67.10	67.10	123	317

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
0 1	67.75	68.35	67.50	68.00	68.00	95	344
2	68.25	68.25	67.75	67.90	67.90	67	374
3	68.00	68.00	67.50	67.75A	67.75	64	407
4	67.80	68.00	67.62	68.00	68.00	58	431
7	67.75	68.20	67.75	68.00	68.00	35	435
8	67.90	67.90	67.40	67.45B	67.45	31	433
9	67.70	67.90	67.70	67.80B	67.80	44	431
10	68.00	68.75	68.00	68.65@.55	68.60	134	465
11	68.60	68.75	68.50	68.70	68.70	42	482
14	68.50	68.70	68.40	68.70	68.70	39	488
15	69.00	69.10	68.77	68.95@69.00	68.97	100	515
16	68.85	69.20	68.60	68.95@69.00	68.97	70	551
17	69.00	69.05	68.75	68.90	68.90	49	577
18	68.65	69.25	68.55	69.25	69.25	57	610
21	Exchange Closed—President's Day						
22	69.30	69.55	68.50	68.85@69.05B	68.95	123	666
23	68.50	69.50	68.50	69.50	69.50	115	677
24	69.25	69.90	69.00	69.65B	69.65	194	733
25	69.27	69.60	69.15	69.30@.50	69.40	60	737
28	69.05	69.05	*67.90*	68.25	68.25	101	744

FEEDER CATTLE FUTURES PRICES

AUGUST 1983 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	68.50	68.80	67.80	68.15	68.15	49	756
2	68.35	69.00	68.35	68.80	68.80	75	742
3	68.70	68.90	68.40	68.55@.67	68.62	78	775
4	68.25	68.30	67.85	67.90B	67.90	52	779
7	67.90	68.05	67.50	67.85	67.85	71	785
8	67.95	68.20	67.60	67.62@.60	67.62	71	767
9	67.65	67.85B	67.40	67.70	67.70	62	756
10	67.50	67.80	67.40	67.60	67.60	81	780
11	67.65	68.00	67.40	67.75	67.75	92	796
14	67.90	68.15	67.60	68.15@.10A	68.12	46	807
15	68.40	68.45	67.55	67.70@.75B	67.72	83	837
16	67.90	68.20	67.70	68.00	68.00	62	852
17	68.00	68.00	67.60	67.70	67.70	62	852
18	67.85	67.85	67.60	67.75	67.75	64	851
21	67.75	67.80	67.17	67.25@.30	67.27	68	841
22	66.00	66.70B	65.77	66.60	66.60	135	879
23	63.30	66.65	65.60	66.50	66.50	436	990
24	66.70	66.90	66.55	66.90	66.90	121	959
25	66.90	67.10	66.52	66.60	66.60	111	949
28	66.75	66.90	66.50	66.62	66.62	57	951
29	66.45	66.85	66.45	66.85	66.85	103	975
30	66.80	67.20	66.80	66.95B	66.95	176	1027
31	67.05	67.15B	66.80	66.95@67.15B	67.05	98	1047

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	66.95	66.95	66.30	66.35	66.35	129	1044
5	66.20	67.05	66.20	66.95	66.95	179	1076
6	67.05	67.25	66.90	67.00	67.00	285	1159
7	67.05	67.05	66.50	66.50@.70	66.60	239	1234
8	66.40	67.10	66.40	67.00@.10	67.05	391	1416
11	67.15	67.15	66.35	66.75@.80	66.77	605	1743
12	66.57	66.57	65.62	66.15@.25	66.20	742	1855
13	66.50	66.70	66.25	66.40	66.40	305	1843
14	66.55	66.80	65.90	65.90@66.07	66.00	895	2051
15	65.85	66.37	65.85	66.20@.30	66.25	588	2230
18	66.15	66.60	65.90	66.00@65.90	65.95	526	2338
19	65.85	66.60	65.65	65.95@66.10	66.02	553	2411
20	66.10	66.45	65.10	65.50@.70	65.60	1323	2711
21	65.35	65.60	64.85	65.10@64.95	65.02	1074	2808
22	65.25	65.35	64.70	64.95@.75	64.85	800	2916
25	65.25	65.85	65.25	65.40@.50	65.45	544	2971
26	65.67	65.85	64.90	65.27@.35	65.32	699	3152
27	65.20	65.70	64.60	64.60@.70	6465	900	3177
28	64.50	65.05	63.90	64.95@65.05	65.00	1018	3341
29	65.20	65.50	64.90	65.40@.50	65.45	1126	3669

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	65.40	65.55	64.90	64.90@65.00	64.95	751	3782
3	64.95	65.80	64.45	65.60@.70	65.65	1988	3881
4	65.65	66.07	65.10	65.10@.20	65.15	1265	4060
5	64.95	66.10	64.95	66.10@.00	66.05	1339	4118
6	66.05	67.00	65.95	66.90@67.00	66.95	2137	4040
9	67.25	67.50	66.70	66.75@.85	66.80	2209	3924
10	67.00	67.05	66.12	66.85@.70	66.77	1389	3900
11	66.90	66.90	66.15	66.45@.40	66.42	841	3875
12	66.55	66.80	66.20	66.70@.80	66.75	872	4112
13	66.75	66.80	65.55	65.65@.55	65.60	1417	4370
16	65.85	66.32	65.30	66.32@.25	66.27	1894	4548
17	66.35	66.35	65.75	66.25@.20	66.22	974	4637
18	66.20	66.30	65.50	65.60@.50	65.55	1284	4661
19	65.45	66.25	65.45	66.25@.20	66.22	888	4847
20	66.35	66.40	65.50	65.55@.60	65.57	959	4897
23	65.57	65.90	64.15	64.30A@.15	64.22	1885	5242
24	63.80	64.50	63.40	63.75@.70	63.72	2490	5629
25	63.72	64.10	63.60	63.75@.65	63.70	1203	5494
26	63.80	64.37	63.80	64.20@.35	64.27	1041	5501
27	63.90	64.05	63.20	63.50@.60	63.55	1294	5674
30	Exchange Closed—Memorial Day						
31	63.40	64.97	63.40	64.90@.97	64.92	1355	5577

FEEDER CATTLE FUTURES PRICES
AUGUST 1983 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.80	65.30	64.37	64.80@.87	64.85	1661	5680
2	65.25	65.40	64.45	64.50@.80	64.65	1182	5728
3	64.50	65.40	64.15	65.40@.30	65.35	1116	5875
6	65.35	65.40	64.25	64.25@.40	64.32	1000	5958
7	64.30	64.65	64.10	64.30@.45	64.37	811	6041
8	64.25	64.75	64.00	64.75@.65	64.70	1144	6167
9	64.87	65.10	64.45	64.90	64.90	1110	6101
10	65.15	65.27	64.85	65.10@.05	65.07	801	6071
13	65.25	65.85	65.05	65.85@.80	65.82	1611	5794
14	65.85	65.85	65.15	65.25@.35	65.30	1567	5706
15	65.15	65.35	64.65	64.85A@.65	64.75	1210	5366
16	65.00	65.22	64.05	64.05@.20	64.12	1574	5386
17	64.12	64.25	63.55	63.80@.90	63.85	1170	5450
20	63.65	64.50	63.37	63.90@.80	63.85	920	5371
21	63.60	64.17	63.55	64.10@.00	64.05	985	5422
22	64.10	64.12	63.60	63.70@.75	63.72	998	5164
23	62.70	63.50	62.35	63.50@.40	63.45	2091	5460
24	63.60	*64.95*	63.60	64.95B	64.95	1956	5349
27	65.15	65.20	64.55	64.80@.70	64.75	1231	5304
28	64.50	64.50	64.15	64.15@.25	64.20	804	5115
29	64.00	64.40	63.55	64.05@.15	64.10	1647	4941
30	64.05	64.25	63.00	63.00@.15	63.07	1312	4831
				IN JULY			
1	63.40	63.70	62.90	63.70@.60	63.65	1173	4840
4	Exchange Closed — Independence Day						
5	63.60	64.20	63.12	64.10@.20	64.15	1031	4964
6	64.10	64.37	63.65	63.85A@.80	63.82	1240	5061
7	63.90	64.00	63.55	63.90@.87	63.87	786	4941
8	63.60	63.85	63.45	63.65@.60	63.62	657	4846
11	63.40	63.55	*62.12*	62.12A	62.12	1262	4888
12	62.00	62.05	60.85	62.05@61.95	62.00	1480	4915
13	62.05	62.30	60.95	61.02@.10	61.07	892	4956
14	61.80	62.47	61.75	62.45@.47	62.45	976	4846
15	62.32	62.35	61.90	62.15@.10	62.12	655	4787
18	62.20	62.42	61.90	62.05@.10	62.07	487	4675
19	61.40	61.75	60.70	60.85@.90	60.87	1584	4651
20	61.00	*62.37*	60.65	62.25@.10A	62.17	2152	4495
21	62.10	62.25	61.55	61.85@.62.15	62.00	1220	4275
22	61.75	62.95	61.75	62.85@.95	62.90	1153	4168
25	62.75	64.25	62.45	64.20@.15	64.17	2520	3562
26	63.85	63.95	63.55	63.85@.95	63.90	1337	3106
27	63.65	63.65	63.00	63.20@.25	63.22	814	2911
28	63.40	63.90	63.40	63.45@.50	63.47	1113	2558
29	63.70	63.80	63.10	63.50@.45	63.47	816	2434

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	63.72	63.95	63.50	63.50@.55	63.52	911	10	2258
2	63.27	63.27	62.62	62.65@.62	62.65	695	14	2069
3	63.25	63.45	62.90	62.90@.95	62.92	1051	23	1683
4	63.15	63.50	62.75	63.45@.50	63.47	545	26	1594
5	63.67	64.40	63.55	64.37@.30	64.32	662	—	1329
8	64.75	64.80	63.55	63.55@.70	63.62	831	12	884
9	64.00	64.15	63.62	63.75@.70	63.72	352	4	801
10	63.65	63.70	62.70	62.80@.70	62.75	709	8	449
11	62.90	63.30	62.70A	63.30@.20	63.25	114	16	420
12	63.35	63.35	63.00	63.20@.15	63.17	203	—	376
15	63.20	63.50	63.00	63.10@.25	63.17	139	5	295
16	62.90	63.00	62.30	62.40@.50	62.45	108	4	238
17	62.00	62.60	61.85	61.85	61.85	128	10	182
18	62.25	62.45	62.00	62.20@.25	62.22	67	17	126
19	62.10	62.25	*60.72*	61.30A@60.72A	61.02	131	—	83
22					—	—	13	70
23					—	—	9	61
24					—	—	21	40
25					—	—	13	27
29					—	—	4	23
30					—	—	11	12
31					—	—	12	—

FEEDER CATTLE FUTURES PRICES

SEPTEMBER 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	64.75	65.60	64.75	65.50@.40	65.45	7	121
4	65.65	65.70	65.35	65.35	65.35	12	128
5	65.75	66.00	65.50	65.50@.60B	65.55	63	141
6	—	65.95B	—	65.90B	65.90	—	141
7	—	66.05B	65.85A	66.05B	66.05	—	141
10	66.05	66.75	66.05	66.70A	66.70	4	143
11	66.55	66.55	66.25	66.35B	66.35	5	144
12	66.50	66.60B	66.50	66.50	66.50	3	146
13	66.50	66.60B	66.40	66.60B	66.60	3	146
17	66.50	66.85B	66.50	66.50	66.50	3	148
19	66.40	67.35	66.20	66.20	66.20	34	150
20	66.20	66.30B	66.20	66.30B	66.30	20	167
21	66.50	67.00	66.50	67.00	67.00	4	166
24	66.90	66.90	66.75A	66.90	66.90	3	165
25	67.00	67.00	66.85A	67.00	67.00	7	162
26	67.00	67.00	66.50A	67.00	67.00	16	165
27	67.00	67.45	67.00	67.45	67.45	15	166
28	67.52	67.90	67.40	67.90	67.90	30	169
31	66.75	67.00	66.50A	66.80B	66.80	26	181
				IN FEBRUARY			
1	67.40	67.45	67.30	67.45	67.45	5	182
2	67.25	67.35B	67.15A	67.30B	67.30	2	175
3	67.10	67.20B	66.90	67.20B	67.20	11	186
4	67.00	67.70B	67.00	67.70B	67.70	20	195
7	67.50	67.70B	67.20	67.70B	67.70	22	216
8	67.20	67.30	67.00	67.00@.10B	67.05	29	209
9	66.95	67.10	66.95	67.00	67.00	37	222
10	67.55	67.90B	67.50	67.90B	67.90	14	229
11	68.00	68.00	67.70	67.85B	67.85	7	230
14	67.60	67.65B	67.45A	67.65B	67.65	6	226
15	68.10	68.20	67.82	68.00	68.00	17	227
16	68.00	68.20B	67.95	67.95	67.95	15	224
17	67.85	68.10	67.85	67.95A	67.95	39	219
18	67.75	68.20B	67.70	68.20B	68.20	7	218
21	Exchange Closed—President's Day						
22	68.35	68.50	68.10	68.10	68.10	33	225
23	68.10	68.40	67.87A	68.40	68.40	19	217
24	68.45	68.70B	68.20	68.20	68.20	7	215
25	68.20	68.65	68.20	68.40A	68.40	12	210
28	67.50	67.70	67.30	67.50	67.50	6	211
				IN MARCH			
1	67.75	67.75	67.10	67.20	67.20	12	201
2	—	67.75B	—	67.75B	67.75	—	201
3	67.55	67.55	67.55	67.55	67.55	10	201
4	67.55	67.55	66.90	66.90	66.90	9	202
7	67.00	67.00	66.80A	66.85A	66.85	7	204
8	67.00	67.10	66.80A	66.80A	66.80	10	203
9	66.75	66.75	66.65A	66.65A	66.65	4	203
10	66.75	66.80	66.55A	66.55A	66.55	7	198
11	66.60	67.00	66.50A	66.85	66.85	27	193
14	67.00	67.15	66.80	67.15	67.15	14	200
15	67.15	67.25B	66.60	66.80	66.80	33	223
16	66.90	67.20	66.90	66.95	66.95	6	225
17	67.05	67.05	66.65	66.75B	66.75	5	225
18	66.95	66.95	66.55	66.70B	66.70	5	228
21	66.75	66.75	66.40A	66.45	66.45	28	224
22	65.45	65.90B	64.95	65.90B	65.90	34	243
23	65.60	65.90	65.20	65.90@.70A	65.80	124	314
24	65.65	66.40	65.65	66.25B	66.25	70	325
25	66.20	66.50	65.70	65.80B	65.80	30	331
28	65.80	66.00B	65.75	65.85	65.85	13	329
29	65.70	65.90B	65.65	65.90B	65.90	8	328
30	65.90	66.32B	65.90	66.05	66.05	109	286
31	66.00	66.15B	65.95	66.00B	66.00	8	289

FEEDER CATTLE FUTURES PRICES
SEPTEMBER 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	65.95	66.10	65.60	65.60	65.60	12	288
5	65.50	66.05	65.45	66.00A	66.00	13	291
6	66.00	66.15	66.00	66.00	66.00	90	322
7	66.00	66.15	65.80	65.90A	65.90	21	324
8	65.60	66.10B	65.60	66.10B	66.10	23	331
11	65.85	66.05	65.65A	65.65A	65.65	33	348
12	65.65	65.65	65.22	65.55A	65.55	79	384
13	66.00	66.00	65.80A	65.80A	65.80	16	390
14	65.95	66.10	65.60	65.60	65.60	49	376
15	65.70	65.90B	65.50	65.65	65.65	70	400
18	66.00	66.15	65.60	65.60	65.60	49	427
19	65.40	66.07B	65.30	65.50@.40A	65.45	47	431
20	65.50	65.85B	64.90	65.00	65.00	61	460
21	65.15	65.15	64.65	64.85@65.00	64.92	164	544
22	65.00	65.02B	64.50	64.60	64.60	90	572
25	65.00	65.45	65.00	65.05	65.05	80	619
26	65.25	65.40	64.60	65.10	65.10	33	601
27	64.90	65.40	64.50	64.50	64.50	53	626
28	64.25	64.70	63.80	64.70	64.70	59	658
29	64.75	65.15	64.70	65.00@64.95	64.97	140	706

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	64.85	65.00	64.55	64.55	64.55	90	724
3	64.90	65.25	64.20A	65.15	65.15	55	720
4	65.15	65.60	64.65A	64.65A	64.65	87	702
5	64.90	65.50	64.90	65.35	65.35	81	688
6	65.60	66.00	65.40A	66.00@65.95	65.97	89	695
9	66.25	66.55B	65.80	65.80	65.80	81	659
10	65.85	65.95B	65.35A	65.95B	65.95	44	680
11	65.95	66.00	65.45	65.55A	65.55	20	670
12	65.55	65.85B	65.40A	65.85B	65.85	21	689
13	65.75	65.85	65.00	65.05	65.05	45	675
16	65.25	65.80B	64.80	65.70@.80B	65.75	101	680
17	65.50	65.55	65.25	65.45	65.45	21	674
18	65.55	65.55	65.00	65.12@.00	65.07	65	674
19	65.05	65.55	65.00A	65.50	65.50	29	663
20	65.60	65.65	65.00	65.05B	65.05	123	707
23	65.10	65.45	63.55	63.60@.55	63.57	229	718
24	63.50	64.00	63.15	63.15	63.15	181	726
25	63.30	63.60B	63.20	63.25@.20	63.22	69	727
26	63.42	63.85	63.42	63.85	63.85	111	777
27	63.60	63.65	62.95A	63.05B	63.05	80	798
30	Exchange Closed—Memorial Day						
31	63.05	64.55	63.00	64.55	64.55	70	809

IN JUNE

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.25	64.70	63.95	64.15	64.15	180	878
2	64.55	64.70	64.00	64.12	64.12	150	911
3	63.95	64.75	63.60	64.60@.75	64.67	137	888
6	64.57	64.65	63.60	63.50@.65	63.57	120	884
7	63.95	63.95	63.50	63.60@.70B	63.65	37	877
8	63.45	64.10	63.35	64.00	64.00	62	891
9	64.25	64.30	63.80	64.10B@.00	64.05	163	937
10	64.15	64.35	64.10A	64.15A	64.15	30	925
13	64.45	64.90	64.20	64.80@.85	64.82	155	927
14	64.65	64.77	64.20	64.25	64.25	132	903
15	64.25	64.30	63.90	63.90@.95	63.92	115	911
16	64.00	64.17	63.00	63.05@.00	63.02	354	950
17	63.25	63.35	62.87	63.12@.17B	63.15	223	917
20	62.80	63.80	62.75	63.30@.25	63.27	118	917
21	63.25	63.60	63.00	63.55	63.55	238	871
22	63.57	63.60B	63.10	63.15B@.25	63.20	80	872
23	62.50	62.85	61.75	62.85	62.85	266	955
24	63.10	64.20	63.05	64.20	64.20	90	929
27	64.47	64.50	63.85	64.10@.00A	64.05	92	898
28	63.90	63.90	63.30	63.45	63.45	77	910
29	63.05	63.60	62.90	63.50	63.50	212	961
30	63.50	63.55B	62.35	62.55@.35	62.45	177	946

FEEDER CATTLE FUTURES PRICES
SEPTEMBER 1983 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.80	63.00	62.50	62.90@63.00	62.95	186	974
4	Exchange Closed—Independence Day						
5	62.90	63.60	62.60	63.60	63.60	89	955
6	63.60	63.70	63.10	63.30@.25	63.27	131	909
7	63.40	63.40	63.10	63.30@.32	63.30	101	896
8	63.15	63.25B	63.00	63.10	63.10	58	893
11	62.90	62.97	*61.60*	61.60@.65	61.62	203	907
12	61.40	61.65	60.60	61.65@.60A	61.62	158	944
13	61.80	61.85	60.65	60.80@.70	60.75	134	969
14	61.40	61.95	61.40	61.85@.95	61.80	221	976
15	61.65	61.87	61.45	61.50	61.50	154	1021
18	61.70	61.75	61.32	61.40	61.40	101	1008
19	61.20	61.25	60.15	60.35B@.40	60.37	190	1034
20	60.35	*61.87*	60.15	61.55B	61.55	312	1144
21	61.65	61.65	61.05	61.40	61.40	305	1263
22	61.15	62.00	61.15	61.85@.95B	61.90	262	1329
25	61.85	63.07	61.45	63.07@.00	63.02	300	1234
26	62.85	62.95	62.45	62.90@.95	62.92	181	1210
27	62.55	62.65	62.10A	62.35@.40	62.37	95	1208
28	62.50	63.05	62.50	62.90@63.00	62.95	237	1219
29	62.90	62.95	62.40	62.75	62.75	147	1256

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.92	63.00B	62.65	62.70	62.70	123	1255
2	62.50	62.50	61.95	62.05	62.05	175	1224
3	62.42	62.70	62.30	62.40@.30	62.35	268	1263
4	62.35	62.50	62.05	62.50	62.50	80	1264
5	62.75	63.50	62.60	63.45@.50	63.47	347	1375
8	63.85	64.05	62.77	63.10@62.77	62.95	287	1365
9	63.25	63.35	62.95A	63.15	63.15	219	1404
10	63.10	63.35	62.37	62.55@.70	62.62	417	1585
11	62.65	62.65	62.20	62.60@.65	62.62	252	1513
12	63.00	63.00	62.50	62.90	62.90	182	1483
15	62.85	63.30	62.60	62.60	62.60	141	1449
16	62.50	62.50	*61.10*	61.10A	61.10	455	1426
17	60.60	60.82	59.80	60.12@.10	60.12	402	1424
18	60.10	60.70	60.00	60.70	60.70	289	1333
19	61.00	61.05	59.75	59.75@.85	59.80	171	1339
22	60.25	60.25	*58.30*	58.30@.32	58.32	536	1345
23	58.35	58.90	57.90	58.80@.90	58.85	489	1283
24	58.60	58.70	58.10	58.15@.30	58.22	206	1236
25	57.77	58.15	57.60	58.00	58.00	209	1202
26	58.00	58.70	58.00	58.15@.20	58.17	179	1183
29	57.50	57.50	*56.67*	66.67A	56.67	234	1090
30	56.30	57.10B	56.05	56.95	56.95	376	1031
31	56.80	56.95	56.05	56.15@.20B	56.17	346	934

IN SEPTEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	56.35	56.65B	55.65	56.45@.50	56.47	414	6	703
2	56.17	56.17	55.50	55.50	55.50	111	—	660
5	Exchange Closed—Labor Day							
6	55.80	*57.00*	55.60	57.00	57.00	200	—	560
7	57.35	58.30	57.15	57.80	57.80	249	1	420
8	57.90	58.30	57.80	58.30@.25	58.27	149	2	322
9	58.30	58.40	58.15	58.25	58.25	42	—	292
12	58.35	59.45	58.35	59.40A	59.40	181	—	149
13	59.10	59.10	58.70	58.75B	58.75	19	—	141
14	58.75	58.75	58.25	58.35	58.35	54	1	121
15	58.25	58.60	58.20A	58.50	58.50	54	1	95
16	58.95	59.35	58.90	59.25B@.30	59.27	39	—	75
19	59.30	59.67	59.05	59.60@.50	59.55	32	—	55
20	59.50	60.10	58.50	59.25@.50	59.37	62	1	16
22					—	—	1	15
27					—	—	5	10
28					—	—	5	5
29					—	—	5	—

FEEDER CATTLE FUTURES PRICES
OCTOBER 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	64.70	65.00	64.70	64.85	64.85	12	21
4	65.00	65.00	65.00	65.00	65.00	5	16
5	65.25	65.30	65.25	65.30	65.30	6	20
6	65.40	65.40	65.40	65.40	65.40	1	20
7	65.30	65.40	65.30	65.40	65.40	3	20
10	66.00	66.00	65.95A	66.00	66.00	4	23
11	—	—	65.80A	65.80A	65.80	—	23
12	65.80	66.25	65.55	66.00	66.00	17	32
13	66.00	66.05	65.80	65.80	65.80	19	51
14	66.00	66.00	66.00	66.00	66.00	16	57
17	66.25	66.25	65.90	65.90	65.90	5	62
18	66.15	66.15	65.90	66.00B	66.00	37	77
19	65.75	66.50B	65.75	65.75	65.75	35	106
20	65.90	65.90	65.65	65.75	65.75	55	121
21	66.00	66.20B	66.00	66.20B	66.20	14	131
24	66.10	66.25	65.90	66.25	66.25	8	137
25	66.30	66.45	66.20A	66.45	66.45	2	137
26	66.55	66.55	66.00	66.35A	66.35	30	161
27	66.50	66.75	66.40	66.75	66.75	18	175
28	67.00	67.50	67.00	67.50	67.50	47	183
31	66.00	66.50	66.00	66.35	66.35	22	194
				IN FEBRUARY			
1	66.70	67.25	66.70	67.05B	67.05	10	199
2	66.85	67.10B	66.65	66.75	66.75	33	188
3	66.65	66.67B	66.45A	66.50A	66.50	12	196
4	66.80	67.00	66.45	67.00	67.00	13	198
7	66.55	66.85B	66.55	66.85B	66.85	1	197
8	66.50	66.50	66.30A	66.30A	66.30	1	197
10	66.90	67.00	66.87A	67.00	67.00	9	200
11	67.10	67.20	66.90A	67.00	67.00	10	205
14	66.90	66.90	66.75	66.75	66.75	27	211
15	67.25	67.70	67.10	67.15B	67.15	23	218
16	67.00	67.40	67.00	67.20	67.20	16	213
17	67.10	67.35B	67.00	67.05B	67.05	39	213
18	66.90	67.25B	66.90	67.25B	67.25	26	216
21	Exchange Closed—President's Day						
22	67.35	67.65	67.35	67.35	67.35	14	222
23	67.20	67.50	67.20	67.45	67.45	29	228
24	67.45	67.90	67.20	67.80A	67.80	16	231
25	67.50	67.50	67.50	67.50	67.50	6	231
28	67.00	67.00	66.50	66.65A	66.65	23	239
				IN MARCH			
1	66.85	67.02	66.25	66.25	66.25	40	249
2	66.40	67.00	66.40	67.00	67.00	19	257
3	67.00	67.00	66.65	66.70B	66.70	3	259
4	66.60	66.60	65.95	66.10	66.10	30	274
7	66.25	66.25	66.05	66.25	66.25	12	278
8	66.35	66.50	66.25	66.25	66.25	14	282
9	66.10	66.10	65.90	65.95@.90	65.92	19	281
10	65.95	66.35	65.95	66.15	66.15	15	284
11	66.30	66.35	65.25	65.25	65.25	9	285
14	66.50	66.50	66.25	66.50	66.50	11	289
15	66.75	66.75	66.20	66.20	66.20	37	317
16	66.25	66.50	66.25	66.45A	66.45	16	322
17	66.55	66.55	66.00	66.25	66.25	22	323
18	66.20	66.25	66.05	66.10@.20	66.15	13	323
21	66.35	66.35	65.80	65.90B	65.90	83	362
22	64.75	65.50	64.40	65.40	65.40	40	370
23	65.10	65.27	64.70	65.10	65.10	150	432
24	65.50	65.70	65.30	65.40	65.40	137	436
25	65.40	65.55	64.95	65.15	65.15	174	475
28	65.30	65.30	64.82	64.82@.95B	64 90	52	511
29	64.95	65.10	64.90	65.10	65.10	55	537
30	65.25	65.40	65.25	65.30	65.30	18	542
31	65.30	65.40	65.25	65.35A	65.35	25	535

FEEDER CATTLE FUTURES PRICES
OCTOBER 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	65.35	65.35	64.85	64.85@.90B	64.87	65	561
5	64.85	65.25B	64.85	65.20B	65.20	45	574
6	65.20	65.45	65.20	65.30	65.30	20	572
7	65.30	65.50	65.15A	65.30	65.30	49	571
8	65.25	65.55	65.15	65.55	65.55	111	546
11	65.45	65.50	65.00	65.25	65.25	166	616
12	65.25	65.25	64.45	64.90A	64.90	110	678
13	65.00	65.30	65.00	65.05	65.05	39	689
14	65.35	65.35	64.92	64.92	64.92	99	748
15	65.00	65.35	64.92	65.15	65.15	107	769
18	65.25	65.50	65.00	65.15	65.15	117	812
19	65.00	65.40	64.80	64.90	64.90	109	821
20	65.25	65.27B	64.30	64.50	64.50	109	836
21	64.40	64.60	64.10	64.15	64.15	107	837
22	64.30	64.45	64.00	64.05	64.05	101	835
25	64.40	64.95	64.40	64.45	64.45	109	841
26	64.70	64.90	64.05	64.45	64.45	52	837
27	64.20	64.65	63.60	63.60@.65B	63.62	161	861
28	63.50	64.00	63.02	64.00	64.00	186	916
29	64.00	64.40	63.90	64.30A	64.30	127	916
				IN MAY			
2	64.25	64.30	63.85	63.85	63.85	81	916
3	63.85	64.40	63.40	64.35	64.35	141	921
4	64.45	64.95	63.95	63.95	63.95	133	953
5	63.77	64.72	63.75	64.70A	64.70	48	943
6	64.80	65.15	64.70	65.15@64.95A	65.05	95	935
9	65.30	65.60	64.95	64.95	64.95	117	948
10	65.05	65.10B	64.52	65.05	65.05	103	923
11	65.05	65.20	64.75A	64.95@65.00	64.97	83	941
12	65.00	65.15	64.70A	65.07A	65.07	36	945
13	64.85	64.90	64.10	64.30@.35	64.32	110	971
16	64.45	64.90	64.00	64.90	64.90	109	982
17	64.95	64.95	64.35	64.65	64.65	66	977
18	64.60	64.65	64.15A	64.25@.15A	64.20	181	996
19	64.20	64.65	64.15	64.65	64.65	149	1024
20	64.65	64.65	64.05	64.20@.15	64.17	172	1056
23	64.25	64.40	63.25	63.25@.35	63.30	468	1177
24	63.15	63.60	62.75	62.80@.75	62.77	521	1351
25	63.10	63.25	62.80	62.82@.85	62.82	264	1443
26	63.10	63.35	62.87	63.20@.10	63.15	160	1495
27	63.00	63.12	62.35	62.50	62.50	419	1704
30	Exchange Closed—Memorial Day						
31	62.47	63.75	62.42A	63.70@.65	63.67	184	1751
				IN JUNE			
1	63.50	63.90	63.15	63 45@.50	63.47	163	1705
2	63.90	63.97	63.20	63.25@.30B	63.27	203	1712
3	63.20	63.85	62.97	63.80@.85	63.82	143	1733
6	63.85	63.85	62.95	63.10@62.95	63.02	133	1753
7	63.10	63.25	62.85	62.97@63.10B	63.02	96	1755
8	62.80	63.45	62.65	63.40	63.40	121	1734
9	63.40	63.70	63.15	63.30@.25	63.27	108	1748
10	63.50	63.75	63.45	63.65@.55	63.60	181	1784
13	63.80	64.22	63.55	64.20	64.20	189	1776
14	64.20	64.20	63.65	63.75	63.75	265	1877
15	63.80	63.80	63.50	63.55	63.55	260	1963
16	63.80	63.80	62.90	62.90@.95	62.92	344	1972
17	63.00	63.00	62.45	62.82@.75	62.80	293	2021
20	62.65	63.30	62.40	62.75@.80	62.77	168	2027
21	62.65	63.20	62.55	63.12@.10	63.10	241	2039
22	63.15	63.15	62.60	62.70@.60	62.65	362	2090
23	61.70	62.55	61.45	62.50	62.50	751	2172
24	62.60	63.65	62.60	63.60@.65	63.62	666	2247
27	63.75	63.80	63.25	63.40@.30	63.35	309	2233
28	63.15	63.15	62.75	62.87	62.87	239	2233
29	62.70	63.25	62.27	62.90@.95	62.92	550	2299
30	62.90	63.10	61.75	62.00@61.75	61.87	337	2325

FEEDER CATTLE FUTURES PRICES

OCTOBER 1983 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.30	62.55	62.00	62.50@.55	62.57	505	2453
4	Exchange Closed—Independence Day						
5	62.55	63.05	62.05	63.05@62.97	63.00	378	2492
6	63.00	63.10B	62.52	62.70	62.70	302	2511
7	62.80	62.80	62.50	62.75	62.75	235	2548
8	62.55	62.75	62.45	62.47@.50	62.50	178	2559
11	62.25	62.40	*61.00*	31.05@.00	61.02	615	2681
12	60.75	60.95	59.85	60.90	60.90	923	2741
13	61.00	61.15	59.95	60.05@.10	60.07	665	2785
14	60.50	61.25	60.50	61.25@.15	61.20	596	2745
15	61.00	61.05B	60.60	60.70@.60	60.65	408	2772
18	60.77	61.15	60.60	60.70@.75	60.72	431	2784
19	60.45	60.60	59.60	59.72@.75	59.75	715	2932
20	59.90	*61.25*	59.65	60.85@.90	60.87	1127	3144
21	60.90	61.00	60.45	60.75@.85	60.80	1009	3450
22	60.70	61.30	60.50	61.17@.25	61.20	691	3466
25	60.95	62.50	60.75	62.40@.50	62.45	882	3463
26	62.15	62.40	61.85	62.30@.25	62.27	926	3445
27	62.00	62.00	61.55	61.87@.90	61.90	528	3454
28	62.10	62.50	62.02	62.20@.30	62.25	735	3643
29	62.10	62.25	61.70	61.95@62.05	62.00	813	3764

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.20	62.35	61.80	62.05@.00	62.02	724	3918
2	61.80	61.80	61.15	61.15@.20	61.17	779	3969
3	61.60	62.10	61.60	61.85@.70	61.77	1099	4024
4	61.70	61.97	61.42	61.85@.90	61.87	522	4047
5	62.00	63.10	62.00	63.02@.00	63.00	2303	4365
8	63.30	63.60	62.35	62.45@.35	62.40	1581	4400
9	62.70	62.85	62.25	62.50	62.50	1024	4264
10	62.60	62.90	61.80	61.95@.85	61.90	1641	4375
11	62.00	62.00	61.45	61.95@.85	61.90	1055	4408
12	62.10	62.30	61.60	62.30@.25	62.27	815	4309
15	62.25	62.65	61.85	61.95@.85	61.90	722	4283
16	61.90	62.00	*60.40*	60.40A	60.40	2170	4354
17	59.80	60.20	59.10	59.50@.35	59.42	3077	4220
18	59.35	59.95	59.30	59.95@.90	59.92	758	4213
19	60.05	60.20	58.95	58.95@59.10	59.02	858	4263
22	59.25	59.42	57.55	57.80@.85	57.82	2243	4605
23	57.95	58.92	57.55	58.85@.92	58.87	1667	4641
24	58.60	58.62	58.00	58.05@.10	58.07	1356	4614
25	58.10	58.15	57.55	58.15@.00	58.07	1496	5199
26	58.00	58.75	57.95	58.05@.15	58.10	1468	5233
29	57.80	57.80	*56.60*	56.62@.70	56.67	2248	5494
30	56.60	57.45	56.25	57.20@.30	57.25	1650	5431
31	56.90	57.22	56.15	56.25@.30	56.27	1649	5527

IN SEPTEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	56.50	57.30	56.35	57.20@.30	57.25	1884	5197
2	57.00	57.00	56.00	56.10@.15	56.12	1375	5317
5	Exchange Closed—Labor Day						
6	56.30	57.35	56.05	57.35@.32	57.32	1591	5577
7	57.40	58.10	57.15	57.45@.60	57.52	1643	5483
8	57.45	58.15	57.45	57.95@.85	57.90	904	5379
9	57.95	58.00	57.35	57.55@.70	57.62	944	5417
12	57.85	58.50	57.80	58.50@.30	58.40	1255	5330
13	58.00	58.00	57.55	57.82@.70	57.77	1064	5259
14	57.60	58.65	57.57	58.30@.35	58.32	1093	5193
15	58.30	58.75	57.78	58.75@.60	58.67	1066	5174
16	58.80	59.30	58.80	58.90	58.90	818	4990
19	58.60	58.72	58.12	58.47@.35	58.42	891	4797
20	58.42	58.65	58.20	58.35@.40	58.37	657	4737
21	57.70	58.25	57.10	57.80@.90	57.85	1017	4721
22	58.50	*59.35*	58.25	59.35B	59.35	835	4333
23	59.80	60.70	59.45	60.50@.40	60.45	2270	3514
26	60.55	60.97	60.05	60.90	60.90	837	2976
27	60.70	60.82	60.25	60.45@.30	60.37	736	2745
28	60.05	60.35	59.75	59.90@.80	59.85	614	2541
29	60.25	60.50	59.75	59.75@.85B	59.80	931	2204
30	59.85	59.85	59.52	59.70@.65	59.67	740	2210

FEEDER CATTLE FUTURES PRICES

OCTOBER 1983 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	• Open Interest
3	59.35	59.45	59.00	59.15@.10	59.12	398	7	1861
4	59.05	59.75	59.00	59.35@.40	59.37	427	8	1748
5	59.55	59.85	59.30	59.55	59.55	304	6	1594
6	59.70	60.07	58.80	58.90@59.00	58.95	285	3	1472
7	59.10	59.10	58.65	58.75@.65	58.70	284	—	1338
10	58.60	59.25	58.50	59.15	59.15	169	2	1237
11	59.10	59.55	59.00	59.15	59.15	331	2	1052
12	59.25	59.45	59.20	59.37	59.37	497	2	689
13	59.20	59.45	59.10	59.40	59.40	156	4	615
14	59.20	59.30	59.10	59.15@.25	59.20	130	—	432
17	59.25	59.45	59.20	59.35@.25	59.30	149	4	360
18	59.40	59.95	59.30	59.95	59.95	191	2	233
19	59.95	*61.45*	59.90	61.45B	61.45	151	3	142
20	62.50	62.62B	62.35	62.35@.50	62.42	129	1	31
24					—	—	—	30
25					—	—	6	24
26					—	—	6	28
27					—	—	14	14
31					—	—	14	—

NOVEMBER 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	65.20	65.75	65.10A	65.70	65.70	17	31
4	65.50	65.50	65.50	65.50	65.50	2	33
5	65.80	65.80	65.60A	65.60A	65.60	1	34
6	—	65.70B	—	65.70B	65.70	—	34
7	—	—	65.60A	65.70N	65.70	—	34
10	66.50	66.50	66.30	66.35	66.35	3	36
11	66.10	66.10	66.00	66.05B	66.05	10	42
12	66.60	66.60	65.35A	65.35A	65.35	1	43
13	66.30	66.40B	66.20	66.20A	66.20	3	45
14	66.40	66.60B	66.40	66.60B	66.60	7	52
17	66.75	66.75	66.45A	66.55@.45A	66.50	3	53
18	66.50	66.50	66.40A	66.40A	66.40	1	53
19	66.40	66.95	66.40	66.40	66.40	18	64
20	66.50	66.50	66.30A	66.40	66.40	6	70
21	—	66.65B	—	66.65B	66.65	—	70
24	66.65	66.75	66.65	66.75	66.75	6	74
25	66.60	66.95	66.60	66.95	66.95	11	83
26	67.00	67.00	66.50A	66.80	66.80	15	91
27	66.95	67.30	66.95	67.30@.25A	67.27	7	94
28	67.40	68.00	67.40	67.70A	67.70	31	103
31	66.25	66.70	66.25	66.70	66.70	17	116
				IN FEBRUARY			
1	67.00	67.50	67.00	67.30A	67.30	15	109
2	67.25	67.40B	67.10A	67.10A	67.10	5	109
3	67.00	67.10B	66.85A	67.10B	67.10	5	109
4	67.35	67.40B	67.20	67.40B	67.40	4	107
7	67.00	67.40B	67.00	67.40B	67.40	7	109
8	67.10	67.12B	66.75A	66.85@.90B	66.87	13	113
9	66.75	67.00	66.75	66.85A	66.85	7	112
10	67.25	67.70B	67.25	67.70B	67.70	12	115
11	67.55	67.65	67.55	67.65	67.65	5	117
14	67.50	67.50	67.35	67.35	67.35	6	114
15	67.90	68.00B	67.75A	67.75B@.85	67.80	2	115
16	67.70	67.85B	67.70	67.85B	67.85	11	109
17	67.80	67.80	67.70	67.70	67.70	7	109
18	67.65	67.80B	67.60A	67.80B	67.80	1	109
21	Exchange Closed — President's Day						
22	68.05	68.15	67.75	67.75	67.75	17	108
23	—	68.05B	—	67.75N	67.75	—	108
24	68.00	68.30B	67.85A	68.10A	68.10	5	106
25	67.90	68.00B	67.90	67.90	67.90	1	106
28	67.10	67.10	67.00A	67.05A	67.05	3	108

FEEDER CATTLE FUTURES PRICES
NOVEMBER 1983 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	67.05	67.30B	66.55	66.75B	66.75	41	128
2	67.10	67.50	67.10	67.40A	67.40	4	131
3	67.50	67.50	67.30A	67.40	67.40	7	131
4	67.00	67.00	66.50	66.50@.60B	66.55	9	133
7	66.75	66.75	66.60A	66.75	66.75	5	133
8	66.80	66.85	66.70A	66.80A	66.80	7	133
9	66.50	66.50	66.50	66.50	66.50	2	132
10	66.65	66.65	66.65	66.65	66.65	2	132
11	66.60	66.85B	66.60	66.75B	66.75	5	133
14	66.80	66.90	66.80	66.90	66.90	2	134
15	—	67.15B	66.60A	66.60A	66.60	—	134
16	66.70	66.90	66.70	66.75A	66.75	4	136
17	—	—	66.50A	66.55A	66.55	—	136
18	—	66.65B	66.50A	66.55N	66.55	—	136
21	66.35	66.70B	66.35	66.40	66.40	4	137
22	65.40	66.00	64.95	66.00	66.00	24	143
23	65.75	65.75	65.00	65.70B	65.70	29	161
24	65.95	66.10B	65.85	66.10B	66.10	45	170
25	66.10	66.20	65.65	65.65@.80B	65.72	22	168
28	65.75	65.80	65.50	65.50	65.50	25	186
29	—	65.60B	—	65.60B	65.60	8	186
30	65.80	65.80	65.75	65.75	65.75	5	184
31	65.75	65.75	65.65	65.75	65.75	17	179
				IN APRIL			
1	Exchange Closed — Good Friday						
4	65.70	65.80	65.35	65.35	65.35	18	180
5	65.30	65.65	65.30	65.60A	65.60	9	181
6	65.75	65.87	65.70	65.80	65.80	18	183
7	65.90	66.00	65.80A	65.80A	65.80	39	214
8	65.90	66.00	65.70A	66.00	66.00	53	206
11	66.00	66.00	65.65	65.70	65.70	13	215
12	65.60	65.65	65.25	65.25	65.25	22	231
13	65.40	65.75	65.40	65.55A	65.55	14	241
14	65.75	65.75	65.40	65.40	65.40	33	221
15	65.50	65.80	65.50	65.55	65.55	48	254
18	65.70	66.00	65.65A	65.80@.75	65.77	81	291
19	65.40	66.05B	65.40	65.55A	65.55	45	308
20	65.75	65.75	65.10	65.35	65.35	60	336
21	65.25	65.35	64.75	64.80@.90B	64.85	220	453
22	65.10	65.15	64.62	64.62	64.62	131	500
25	65.05	65.40	65.05	65.10	65.10	58	471
26	65.20	65.35	64.90	65.15@.05	65.10	34	493
27	65.10	65.35B	64.50	64.50	64.50	114	507
28	64.27	64.85	63.90	64.70	64.70	110	514
29	64.95	65.25	64.75	65.05A	65.05	16	515
				IN MAY			
2	64.95	65.10B	64.70	64.70	64.70	20	524
3	64.75	65.25	64.35	65.20B	65.20	26	526
4	65.20	65.60	64.92	64.92	64.92	37	529
5	65.00	65.45	64.80A	65.45	65.45	110	596
6	65.50	65.85	65.35	65.70A@.85	65.77	62	602
9	66.00	66.15	65.50	65.75@.50	65.62	70	616
10	65.55	65.70B	65.05	65.65@.55A	65.60	65	626
11	65.50	65.75B	65.27	65.50	65.50	48	642
12	65.50	65.70	65.35	65.70	65.70	15	627
13	65.45	65.45	65.00	65.25	65.25	29	626
16	65.35	65.55B	65.00	65.55B	65.55	72	658
17	65.25	65.60B	65.10	65.40B	65.40	9	657
18	65.40	65.40	65.00	65.10@.00	65.05	21	664
19	65.15	65.42	65.00	65.40@.42	65.40	14	667
20	65.50	65.55	64.80	64.85	64.85	125	732
23	65.00	65.10B	64.05	64.05	64.05	159	759
24	64.05	64.40	63.50	63.50@.75	63.62	175	766
25	63.95	64.00	63.70	63.70A	63.70	66	742
26	64.00	64.12	63.72	63.72	63.72	143	760
27	63.80	63.80	63.15	63.20@.25	63.22	160	786
30	Exchange Closed — Memorial Day						
31	63.40	64.60	63.25	64.55B	64.55	122	850

FEEDER CATTLE FUTURES PRICES

NOVEMBER 1983 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.30	64.75	64.05	64.40B	64.40	44	836
2	64.55	64.95	64.20A	64.20A	64.20	85	848
3	63.90	64.60	63.90	64.50@.60	64.55	40	855
6	64.50	64.60B	63.75	63.75	63.75	65	870
7	63.75	64.20	63.70	63.85	63.85	48	877
8	63.80	64.15	63.55	64.15B	64.15	64	896
9	64.10	64.30	63.90	64.10A	64.10	35	909
10	64.10	64.45	64.10	64.40	64.40	55	912
13	64.50	64.85	64.15	64.80@.75	64.77	163	890
14	64.60	64.65	64.30	64.40	64.40	69	887
15	64.40	64.50	64.05	64.10@.05	64.07	146	962
16	64.20	64.30B	63.50	63.55@.50	63.52	113	976
17	63.60	63.60	63.30	63.40	63.40	112	1022
20	63.35	63.95	63.15	63.50	63.50	84	1020
21	63.40	63.85B	63.40	63.85B	63.85	126	1022
22	63.75	63.80	63.35	63.40@.35	63.37	100	1038
23	62.55	63.35	62.25	63.20@.10	63.15	289	1051
24	63.40	64.30	63.40	64.20@.30	64.25	179	1103
27	64.40	64.40	63.90	64.02@.00	64.02	85	1063
28	63.80	63.80	63.50A	63.55	63.55	39	1057
29	63.30	63.95	63.00	63.80A	63.80	59	1076
30	63.60	63.85	62.75	62.75@.80	62.77	95	1094
				IN JULY			
1	62.90	63.10	62.75	63.10	63.10	83	1101
4	Exchange Closed—Independence Day						
5	63.15	63.65	62.90	63.65	63.65	29	1113
6	63.72	63.80	63.20	63.35A	63.35	69	1102
7	63.45	63.45	63.20	63.40B	63.40	26	1105
8	63.25	63.30B	63.15	63.15	63.15	18	1107
11	63.10	63.10	62.00	62.10@.00	62.05	111	1112
12	61.80	61.90	60.80	61.80	61.80	303	1176
13	61.85	62.05	60.90	61.00@.05	61.02	160	1178
14	61.50	62.10	61.50	61.90@.80	61.85	156	1105
15	61.70	61.75	61.50	61.50	61.50	64	1111
18	61.60	61.85	61.57	61.60	61.60	135	1154
19	61.30	61.35	60.60	60.80	60.80	250	1242
20	60.80	*62.30*	60.57	61.80	61.80	430	1386
21	61.90	62.00	61.50	61.60	61.60	162	1383
22	61.50	62.35	61.40	62.35	62.35	144	1371
25	62.20	63.20	62.00	63.20	63.20	322	1365
26	63.05	63.15	62.80	63.05@.10	63.07	241	1373
27	62.65	62.75	62.30	62.52@.60	62.57	201	1381
28	62.65	63.20	62.65	63.15	63.15	173	1384
29	63.05	63.15	62.70	62.90@63.00	62.95	115	1400
				IN AUGUST			
1	62.90	63.10	62.82	62.90	62.90	92	1392
2	62.70	62.80	62.20	62.22@.20	62.22	182	1441
3	62.35	62.90	62.35	62.70@.65	62.67	127	1469
4	62.70	62.80	62.20	62.80	62.80	118	1488
5	62.80	63.70	62.80	63.65@.62	63.62	604	1666
8	63.85	64.15	63.15	63.15@.20B	63.17	420	1735
9	63.50	63.65	63.20	63.40	63.40	390	1848
10	63.35	63.70	62.80	62.85@.90	62.87	333	1846
11	62.80	62.92	62.35	62.85	62.85	171	1814
12	63.00	63.15	62.50	63.15	63.15	212	1838
15	63.15	63.50	62.80	63.00	63.00	266	1843
16	62.95	63.00	*61.50*	61.50A	61.50	1021	2021
17	61.10	61.30	60.35	60.60@.50	60.55	895	2065
18	60.55	61.02	60.50	61.02@60.95	60.97	328	2143
19	61.10	61.30	60.15	60.15@.25B	60.20	329	2217
22	60.60	60.70	58.85	59.02@.07	59.05	1258	2498
23	59.15	59.95	58.85	59.90@.95	59.92	755	2474
24	59.85	59.95	59.27	59.35@.40	59.37	507	2504
25	59.52	59.52	58.85	59.20@.10	59.15	662	2566
26	59.25	59.90	59.07	59.12@.20	59.15	605	2589
29	58.95	58.95	*57.65*	57.65@.70	57.67	986	2808
30	57.65	58.80	57.25	58.55@.50	58.52	1095	2865
31	58.20	58.25	57.50	57.70@.65	57.67	713	2873

FEEDER CATTLE FUTURES PRICES

NOVEMBER 1983 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	57.75	58.35	57.65	58.35@.20	58.27	588	3002
2	58.00	58.00	57.37	57.47@.55	57.52	633	3071
5	Exchange Closed — Labor Day						
6	57.95	58.65	57.40	58.60@.65	58.62	815	3284
7	58.85	59.60	58.35	58.75@.85	58.80	1201	3283
8	58.80	59.40	58.60	58.90@59.00	58.95	587	3420
9	59.25	59.30	58.67	58.85@59.10	58.97	962	3644
12	59.10	59.90	59.05	59.55@.70	59.62	947	3676
13	59.10	59.10	58.72	58.90@59.00	58.95	880	3842
14	58.75	59.85	58.65	59.75@.82	59.77	1122	3964
15	59.80	60.50	59.30	60.50@.40	60.45	1397	4193
16	60.50	60.90	60.25	60.32@.25	60.30	1054	4083
19	60.15	60.20B	59.32	59.50@.35	59.42	1203	4253
20	59.25	59.80	59.20	59.80@.70	59.75	762	4336
21	59.10	59.40	58.42	59.25@.35	59.30	1691	4591
22	59.55	*60.80*	59.50	60.80B	60.80	1851	4827
23	61.10	61.65	60.60	61.45@.50	61.47	1820	4895
26	61.35	61.95	60.95	61.90@.85	61.87	1898	4842
27	61.50	61.75	61.15	61.65@.45	61.55	941	4868
28	61.10	61.65	61.00	61.40@.25	61.32	1110	4833
29	61.42	61.80	61.25	61.50	61.50	881	4916
30	61.42	61.42	60.90	61.10@.05	61.07	814	4972

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	61.05	61.05	60.52	60.80@.72	60.77	758	5198
4	60.65	61.70	60.65	61.45@.30	61.37	1219	5234
5	61.37	61.67	60.70	61.00@.05	61.02	1047	5122
6	61.25	61.60	60.15	60.20@.50	60.35	1409	5161
7	60.40	60.40	59.55	59.55@.75	59.65	1464	5224
10	59.45	60.10	59.40	60.10@59.90	60.00	895	5031
11	60.00	60.20	59.30	59.30@.40	59.35	1346	4662
12	59.60	59.90	59.32	59.80@.85	59.82	1405	4201
13	59.75	60.10	59.45	59.65@.75	59.70	720	4184
14	59.55	60.45	59.55	60.35@.45	60.40	787	4035
17	60.25	61.25	60.20	61.25@.20	61.22	1266	3585
18	61.10	61.40	61.00	61.35@.30	61.32	968	3523
19	61.15	*62.82*	60.85	62.65@.75	62.70	1043	3466
20	62.60	62.87	62.20	62.50	62.50	1053	3147
21	62.20	62.35	*61.00*	61.05@.00A	61.02	709	3066
24	60.85	61.00	60.05	60.07@.10	60.10	709	2911
25	59.97	60.50	59.90	60.27@.15	60.20	811	2816
26	60.50	60.50	60.00	60.00@.05	60.02	653	2589
27	60.07	60.65	59.85	60.50@.45	60.47	763	2316
28	60.50	60.60	59.80	59.80@.85	59.82	714	2021
31	59.75	60.35	59.60	60.05@.20	60.12	598	1870

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	60.25	60.75	60.12	60.65@.75	60.70	401	—	1829
2	60.45	60.65	60.42	60.50@.57	60.55	300	5	1786
3	60.50	60.65	60.30	60.55@.45	60.50	238	11	1675
4	60.50	61.12	60.50	61.10@.12	61.10	515	—	1487
7	61.00	61.45	61.00	61.35@.40	61.37	347	13	1466
8	61.40	61.87	61.35	61.70@.80	61.75	687	7	1176
9	61.60	61.65	61.32	61.50@.40	61.45	432	1	942
10	60.85	61.50	60.75	61.50@.40	61.45	293	3	856
11	61.40	62.30	61.40	62.00@.20	62.10	502	—	645
14	61.87	62.10	61.75	62.00@61.92	61.97	196	9	560
15	61.80	61.95	61.27	61.75@.70	61.72	214	11	427
16	61.70	62.30	61.45	62.25@.30	62.27	133	—	357
17	62.75	*63.77*	62.75	63.77B	63.77	217	1	194
18	64.90	*65.27*	64.75	64.75@.80	64.77	238	—	58
21					—	—	8	50
22					—	—	11	39
24	Exchange Closed — Thanksgiving Day							
25	Exchange Closed — Moving Day							
28					—	—	10	29
29					—	—	10	19
30					—	—	19	—

FEEDER CATTLE FUTURES PRICES
JANUARY 1984 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
19	63.00	63.00	63.00	63.00	63.00	7	7
20	63.00	63.50B	63.00	63.40	63.40	25	31
21	63.50	63.90B	63.50	63.90B	63.90	6	29
22	—	—	63.60A	63.90N	63.90	—	29
25	63.50	64.00	63.50	64.00	64.00	6	32
26	64.00	64.15B	64.00	64.05B	64.05	4	34
27	63.90	63.95	63.90	63.90	63.90	—	34
28	64.40	64.50B	64.40	64.40	64.40	9	35
29	64.40	64.60	64.40	64.50A	65.50	2	36
				IN AUGUST			
2	64.50	64.60	64.40A	64.40A	64.40	7	39
3	64.50	64.50	64.50	64.50	64.50	8	44
4	64.35	64.35	64.30	64.30	64.30	2	45
5	64.25	64.75B	64.25	64.75B	64.75	7	51
8	65.00	65.00	64.85A	64.85A	64.85	5	55
9	—	—	64.75A	64.75A	64.75	—	55
10	64.90	65.00	64.70	64.80	64.80	24	63
11	64.80	64.90	64.45A	64.90	64.90	9	67
12	64.95	64.95	64.60	64.75B	64.75	2	69
15	64.95	65.15	64.95	65.10B	65.10	16	82
16	65.02	65.02	*63.60*	63.60	63.60	69	84
17	63.35	63.35	62.60	63.25	63.25	18	87
18	63.20	63.40	63.20	63.40	63.40	11	91
19	63.25	63.25	63.25	63.25	63.25	10	94
22	63.30	63.30	61.95	62.15	62.15	47	119
23	62.40	62.95	62.40	62.70@.75	62.72	62	125
24	62.60	62.75	62.45	62.65	62.65	22	116
25	62.40	62.40	61.65	61.90	61.90	205	261
26	62.00	62.50	62.00	62.30	62.30	32	269
29	61.70	61.70	*60.80*	60.80	60.80	59	294
30	60.80	61.70B	60.55	61.70B	61.70	81	330
31	61.40	61.60B	61.22	61.22	61.22	56	359
				IN SEPTEMBER			
1	61.20	61.85B	61.20	61.85B	61.85	36	371
2	61.85	61.85	60.95	61.10B	61.10	164	472
5	Exchange Closed—Labor Day						
6	61.30	61.90	61.05	61.90	61.90	104	549
7	62.10	62.60B	62.00	62.25	62.25	73	561
8	62.30	62.50	62.30	62.50	62.50	155	657
9	62.60	62.90	62.60	62.90@.75	62.82	91	725
12	62.75	63.45	62.70	63.45	63.45	52	725
13	63.00	63.00	62.42	63.00@62.75	62.87	60	776
14	62.90	63.75	62.75A	63.75	63.75	79	798
15	63.50	64.20	63.30	64.20	64.20	81	825
16	63.75	64.05	63.60	63.70@.65	63.67	65	822
19	63.40	63.40	62.85	63.40	63.40	35	826
20	63.25	63.25	62.55	63.20	63.20	45	830
21	62.75	62.90	62.35	62.90	62.90	78	841
22	63.10	64.25	63.10	64.25	64.25	74	848
23	63.90	64.40	63.80	64.20@.40	64.30	37	851
26	64.25	64.70	64.15A	64.70	64.70	21	852
27	64.35	64.50	64.05	64.50	64.50	69	868
28	64.05	64.20	63.85	64.10@.20	64.15	29	876
29	64.10	64.25	64.00	64.20	64.20	33	855
30	64.07	64.25	64.05	64.15	64.15	218	905
				IN OCTOBER			
3	64.20	64.20	63.50	63.60@.50	63.55	126	986
4	63.75	64.15	63.75	63.90	63.90	81	966
5	63.90	63.95B	63.40	63.45	63.45	145	979
6	63.55	63.80	63.05	63.35	63.35	219	964
7	63.40	63.40	62.50	62.60@.55	62.57	94	961
10	62.50	62.55	62.00	62.25@.35B	62.30	190	1006
11	62.25	62.40	62.00	62.10@.05	62.07	109	996
12	62.40	62.60	62.12	62.40	62.40	108	1043
13	62.30	62.60	62.25	62.25@.35	62.30	69	1051
14	62.30	62.80	62.30	62.60@.80	62.70	46	1057
17	62.65	63.60	62.60	63.60@.55	63.57	118	1060
18	63.70	63.75	63.40	63.70@.65	63.67	192	1038
19	63.75	*65.17*	63.40	65.17	65.17	172	973
20	65.00	65.15	64.65	64.80@.77	64.80	348	890
21	64.65	64.65	63.45	63.82	63.82	115	868
24	63.70	63.70	62.55	62.80@.75	62.77	136	881
25	62.62	63.10	62.52	63.00@.05	63.02	310	878
26	63.27	63.30	63.00	63.05@.10	63.07	130	859
27	63.00	63.70	62.80	63.50	63.50	87	873
28	63.50	63.50	63.00	63.30	63.30	70	876
31	63.15	63.40	63.10	63.15	63.15	101	863

FEEDER CATTLE FUTURES PRICES

JANUARY 1984 CONTRACT IN NOVEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.95	63.20	62.75	63.15	63.15	168	871
2	63.05	63.20	62.87	63.20@.15	63.17	65	893
3	63.20	63.25	62.90	63.20@.25	63.22	129	934
4	63.20	63.85	63.20	63.70	63.70	141	929
7	63.80	64.10	63.80	64.05	64.05	73	941
8	64.20	64.45	64.00	64.35@.40	64.37	147	925
9	64.37	64.40	64.00	64.00	64.00	60	922
10	63.25	63.75	62.90	63.70	63.70	256	971
11	63.60	64.60	63.60	64.40@.50	64.45	203	958
14	64.35	64.55B	64.10	64.30@.55B	64.42	85	936
15	64.25	64.25	63.80	64.20@.25	64.22	122	972
16	64.00	64.65	64.00	64.45@.40	64.42	156	997
17	64.80	65.72	64.80	65.55@.60	65.57	344	963
18	65.45	66.15	65.45	65.70@.75	65.72	403	1026
21	65.75	66.25	65.75	66.22@.20	66.20	129	1047
22	66.25	66.77	66.10	66.70@.65	66.67	197	1045
23	66.60	66.60	66.25	66.60@.50	66.55	98	1044
28	66.90	67.85	66.90	67.30	67.30	196	1032
29	67.15	67.25	66.72	67.20@.25	67.22	141	1011
30	66.65	67.25	66.40	66.52B@.60	66.57	131	1002
				IN DECEMBER			
1	66.57	67.05	66.55	66.80@.75	66.77	97	990
2	66.80	67.00	66.55	66.82B@.90	66.85	67	971
5	66.65	66.65	66.30	66.50	66.50	100	941
6	66.90	67.80	66.90	67.80	67.80	187	934
7	67.80	#68.20	67.35	67.75@.77	67.77	183	927
8	67.90	68.05	67.75	68.00	68.00	103	945
9	68.20	#68.40	68.00	68.35	68.35	129	897
12	68.90	#68.90	68.50	68.82@.75	68.77	188	872
13	68.62	68.70	66.45	68.55@.60	68.57	117	839
14	68.55	68.75	68.40	68.70@.65	68.67	110	807
15	68.75	#69.00	68.30	69.00	69.00	222	762
16	68.90	#69.05B	68.45	68.55	68.55	135	755
19	68.85	#69.37	68.75	68.75	68.75	96	730
20	68.95	69.30	68.75	69.25B	69.25	124	697
21	69.35	69.35	68.75	68.90@.75	68.82	137	714
22	68.85	69.17	68.77	69.00	69.00	138	669
23	69.50	#69.70B	69.25	69.40@.50	69.45	209	707
27	69.65	#70.00	69.40	69.95	69.95	213	688
28	69.85	69.85	69.10	69.50@.45	69.47	195	634
29	69.30	69.42B	68.90	69.15@.00	69.07	144	603
30	68.90	69.25	68.75	69.20@.25	69.22	159	570
				MARCH 1984 CONTRACTS IN APRIL 1983			
13	64.00	64.10B	64.00	64.10B	64.10	2	2
14	—	65.25B	—	65.25B	65.25	—	2
15	65.75	66.10	65.75	66.10	66.10	4	4
18	—	66.50B	—	66.10N	66.10	—	4
19	—	66.20B	—	66.10B	66.10	—	4
27	66.10	66.25B	66.10	66.25B	66.25	2	6
29	66.50	66.50	66.50	66.50	66.50	2	8
				IN MAY			
2	66.50	6.50	66.50	66.50	66.50	1	9
3	66.30	66.50	66.10	66.30B	66.30	9	18
4	66.50	66.50	66.50	66.50	66.50	3	21
6	66.50	66.82	66.50	66.82	66.82	3	24
9	66.85	66.85	66.85	66.85	66.85	3	25
10	66.85	66.85	66.75	66.75	66.75	13	31
11	66.50	66.60	66.50	66.60	66.60	2	31
12	66.62	66.75	66.62	66.70@.75	66.72	5	36
13	67.00	67.00	66.75	66.75	66.75	2	38
16	66.50	66.50	66.50	66.50	66.50	1	39
18	—	66.75B	—	66.65B	66.65	—	39
19	66.75	66.75	66.75	66.75	66.75	1	40
20	66.70	66.75	66.70	66.75	66.75	3	42
23	66.65	66.65	66.25	66.25	66.25	4	45
24	66.20	66.20	65.90A	65.90A	65.90	2	47
27	65.50	65.50	65.10	65.10	65.10	2	49
31	65.10	65.10	65.00	65.10	65.10	13	58

FEEDER CATTLE FUTURES PRICES
MARCH 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	65.25	65.90	65.25	65.90	65.90	5	61
2	65.90	65.92B	65.70A	65.70A	65.70	1	62
3	65.87	66.15	65.85	66.15	66.15	5	65
6	66.10	66.12	65.35A	65.57@.60	65.60	16	68
7	65.60	65.70	65.50A	65.70	65.70	5	73
8	65.60	65.90	65.50	65.85A	65.85	17	82
9	66.00	66.00	65.50A	65.70	65.70	18	94
10	65.70	65.95	65.50A	65.50A	65.50	19	92
13	65.70	65.80	65.65	65.80B	65.80	10	95
14	65.90	65.90	65.80	65.80	65.80	2	93
15	65.70	65.70	65.70	65.70	65.70	2	93
16	65.55	65.60	64.82	65.05@64.82	64.95	22	108
17	65.00	65.00	64.70A	64.90	64.90	4	111
20	64.90	65.20B	64.65A	64.90	64.90	2	111
21	64.90	65.00	64.80A	65.00	65.00	5	111
22	65.20	65.20	64.90	64.90	64.90	5	111
23	64.25	64.35	64.05	64.30	64.30	22	123
24	64.70	65.02	64.70	65.02	65.02	17	131
27	65.60	65.60	65.40A	65.50A	65.50	1	132
28	—	—	65.10A	65.10A	65.10	—	132
29	64.90	65.00	64.70A	65.00	65.00	10	140
30	65.00	65.00	64.50	64.80B	64.80	19	150
				IN JULY			
1	64.77	64.77	64.40A	64.70	64.70	3	151
4	Exchange Closed — Independence Day						
5	64.40	64.50	64.40	64.50	64.50	7	152
6	64.80	64.80	64.80	64.80	64.80	2	152
7	64.65	64.65	64.30	64.40	64.40	16	158
8	64.30	64.30	64.30	64.30	64.30	19	171
11	64.10	64.25	64.00	64.00	64.00	28	190
12	63.50	63.80	63.40	63.65B	63.65	58	206
13	63.65	63.80	62.95A	63.10A	63.10	15	215
14	63.75	63.75	63.75	63.75	63.75	6	219
15	63.65	63.65	63.45A	63.45	63.45	3	220
18	63.65	63.70	63.45	63.60A	63.60	14	227
19	63.55	63.55	63.20A	63.25	63.25	56	266
20	63.40	64.60	63.35	64.30B	64.30	101	329
21	64.60	64.95	64.40	64.95	64.95	50	346
22	64.30	64.50	64.15	64.37@.50	64.45	27	358
25	64.45	64.95	64.40	64.95	64.95	60	356
26	64.85	65.00B	64.85	64.95	64.95	20	356
27	64.75	64.85	64.65A	64.70	64.70	60	312
28	65.00	65.35	65.00	65.20	65.20	15	314
29	65.40	65.40	65.10A	65.10A	65.10	1	315
				IN AUGUST			
1	65.15	65.15	65.05A	65.15	65.15	6	315
2	65.15	65.20	64.70	64.70	64.70	24	320
3	64.95	65.25	64.95	65.05	65.05	50	332
4	65.00	65.00	64.80	64.90	64.90	33	344
5	64.97	65.50	64.97	65.50	65.50	44	374
8	65.50	65.75	65.00	65.00	65.00	36	375
9	65.15	65.15	65.10A	65.15	65.15	16	367
10	65.00	65.40B	64.80	65.00A	65.00	50	386
11	65.00	65.15	64.80A	65.15	65.15	4	388
12	65.25	65.45	64.95	65.25	65.25	50	408
15	65.25	65.70	65.25	65.50	65.50	46	454
16	65.35	65.35	64.10	64.25	64.25	55	486
17	64.10	64.20	63.55	63.85	63.85	79	461
18	63.70	64.05	63.70	63.95	63.95	57	472
19	64.00	64.10	63.85	63.85	63.85	24	474
22	64.00	64.20	63.00	63.05@.00	63.02	56	474
23	63.25	63.65	62.80	63.65	63.65	90	493
24	63.50	63.65	63.40	63.40	63.40	58	484
25	63.50	63.55	62.82	62.95	62.95	59	502
26	63.05	63.55	63.05	63.25	63.25	43	520
29	63.00	63.00	62.25	62.25	62.25	89	534
30	62.15	63.00	62.15	62.95	62.95	60	549
31	62.75	62.90	62.40	62.40	62.40	63	541

FEEDER CATTLE FUTURES PRICES
MARCH 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.85	62.95B	62.65	62.95B	62.95	30	576
2	63.00	63.00	62.35	62.40A	62.40	54	594
5	Exchange Closed—Labor Day						
6	62.70	63.35	62.50	63.35	63.35	73	567
7	63.50	63.95	63.20A	63.60	63.60	103	578
8	63.52	63.70	63.50	63.60@.65B	63.62	77	582
9	63.85	63.95	63.60	63.95	63.95	33	591
12	63.95	64.50	63.90	64.50	64.50	67	603
13	64.25	64.25	63.75	63.95	63.95	113	640
14	63.90	64.55	63.90	64.45A@.30	64.37	71	673
15	64.75	64.75	64.20	64.75	64.75	85	695
16	64.75	64.90	64.67	64.75@.80	64.77	115	718
19	64.65	64.80	64.05	64.35	64.35	167	750
20	64.25	64.50	64.10	64.40B	64.40	69	776
21	64.00	64.50	63.65	64.25	64.25	141	827
22	64.50	65.50	64.50	65.27@.50	65.37	203	865
23	65.30	65.55	65.05	65.30	65.30	123	873
26	65.30	65.75	64.95	65.75	65.75	85	891
27	65.20	65.60	65.20	65.60	65.60	111	929
28	65.35	65.60	65.15	65.40	65.40	108	959
29	65.40	65.50	65.35	65.40	65.40	75	964
30	65.35	65.35	64.85	64.85@.95B	64.90	187	1007
				IN OCTOBER			
3	64.75	64.80	64.50	64.65@.60	64.62	71	1008
4	64.40	65.05	64.25	64.95	64.95	140	1034
5	64.95	65.05	64.60	64.60	64.60	100	1014
6	64.80	65.10	64.40	64.40	64.40	142	1028
7	64.50	64.50	63.45	63.60@.75	63.67	278	1042
10	63.55	63.80	63.35	63.65B	63.65	159	1063
11	63.60	63.70	63.15	63.30	63.30	341	1145
12	63.65	63.85	63.50	63.75@.85	63.80	157	1112
13	63.75	63.85	63.50	63.60	63.60	133	1154
14	63.60	64.15	63.60	63.97@64.15	64.05	102	1172
17	63.95	64.70	63.75	64.65@.70	64.67	173	1191
18	64.80	64.85	64.52	64.70@.75B	64.72	276	1258
19	64.80	66.22	64.50	66.22B	66.22	410	1365
20	66.40	66.55	65.90	66.10@.20	66.15	560	1549
21	65.90	66.00	64.70	65.10@.15	65.12	473	1621
24	64.90	64.95	63.95	63.95@64.00	63.97	727	1552
25	63.65	64.30	63.55	64.25@.15	64.20	588	1624
26	64.25	64.70	64.15	64.55@.65	64.60	745	1885
27	64.50	65.20	64.10	65.10@.20	65.15	658	1833
28	65.00	65.05	64.55	64.95@.80	64.87	367	1819
31	64.80	65.05	64.65	64.75@.80	64.77	313	1830
				IN NOVEMBER			
1	64.65	64.80	64.20	64.60@.55	64.57	400	1959
2	64.35	64.65	64.35	64.35@.45B	64.40	204	1969
3	64.45	64.50	64.00	64.40@.35	64.37	494	1972
4	64.35	65.20	64.35	65.20	65.20	365	2000
7	65.05	65.40	65.00	65.30	65.30	390	2050
8	65.30	65.72	65.20	65.60@.70	65.65	443	2045
9	65.60	65.60	65.05	65.10@.05	65.07	495	2082
10	64.60	64.80	64.15	64.75	64.75	779	2172
11	64.55	65.65	64.50	65.65@.55	65.60	648	2201
14	65.45	65.90	65.40	65.70@.90	65.80	572	2270
15	65.60	65.75	65.22	65.55@.42	65.50	437	2299
16	65.62	65.80	65.30	65.70@.80	65.75	380	2303
17	66.10	66.97	66.00	66.85@.90	66.87	1278	2584
18	66.70	67.10	66.45	66.55@.50	66.52	861	2773
21	66.65	66.95	66.40	66.90@.85	66.87	562	2855
22	66.87	67.47	66.67	67.25@.35	67.30	668	2946
23	67.25	67.45	66.87	67.35@.30	67.32	321	2940
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	67.60	68.25	67.60	67.80	67.80	724	2986
29	67.70	67.70	67.15	67.60	67.60	461	2934
30	67.10	67.55	66.75	66.80@.75	66.77	799	2944

FEEDER CATTLE FUTURES PRICES

MARCH 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	66.80	67.40	66.70	67.35@.30	67.32	494	2940
2	67.15	67.47	66.95	67.20@.25	67.22	237	2931
5	67.25	67.25	66.50	66.60@.70	66.65	720	2924
6	66.80	68.05	66.80	67.95@68.00	67.97	968	2974
7	68.05	#68.45	67.75	67.85@.80	67.82	803	2970
8	67.90	68.00	67.55	67.65@.60	67.62	420	2957
9	68.00	68.15	67.80	67.97@.90	67.92	335	2975
12	68.10	68.30	67.90	68.30@.20A	68.25	369	3015
13	68.30	68.30	67.90	68.20@.15	68.17	251	2977
14	68.20	#68.50	67.90	68.15@.20	68.17	602	3125
15	67.95	68.35	67.25	68.10@.20	68.15	1309	3219
16	68.00	68.50	67.75	67.95@68.05	68.00	756	3078
19	68.00	#68.80	67.90	67.95@68.00	67.97	966	3206
20	68.00	68.32	67.72	68.25@.30	68.27	738	3267
21	68.25	68.30	67.30	67.45@.55	67.50	884	3384
22	67.65	68.10	67.55	67.90@68.10	68.00	612	3328
23	68.30	68.75	67.90	68.30@.45	68.37	878	3307
26	Exchange Closed — Christmas Holiday						
27	68.37	#69.60	68.20	69.40@.60	69.50	1191	3451
28	69.30	69.30	68.75	69.05@68.80	68.92	946	3495
29	68.80	68.95	68.60	68.90@.80	68.85	508	3505
30	68.80	69.32	68.45	69.20@.30	69.25	621	3399

APRIL 1984 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
19	63.50	63.50	63.35A	63.35A	63.35	6	6
20	—	64.00B	—	63.80B	63.80	—	6
21	64.00	64.20B	64.00	64.20B	64.20	7	1
22	—	64.30B	—	64.30B	64.30	—	1
26	64.40	64.60B	64.40	64.60B	64.60	1	2
27	—	—	64.55A	64.55A	64.55	—	2
28	65.00	65.00	65.00	65.00	65.00	1	1
29	65.00	65.00	65.00	65.00	65.00	2	2

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	64.95	65.10	64.90A	64.90A	64.90	2	3
4	—	64.95B	—	64.95B	64.95	—	3
8	65.40	65.50	64.90A	64.90A	64.90	3	6
9	65.10	65.10	64.95	64.95	64.95	3	9
10	65.10	65.15B	64.75	64.75	64.75	4	12
11	64.75	64.75	64.75	64.75	64.75	1	12
12	64.80	64.90B	64.75	64.80B	64.80	2	13
15	—	65.25B	—	65.25B	65.25	—	13
16	65.00	65.00	64.00A	64.00A	64.00	11	24
17	63.75	63.85	63.70	63.70	63.70	33	39
18	—	63.80B	—	63.80B	63.80	—	39
19	63.95	64.00	63.80A	63.80A	63.80	6	40
22	63.70	63.85B	63.20A	63.20A	63.20	5	41
23	63.35	63.70B	63.15	63.70B	63.70	17	55
24	63.50	63.60	63.40A	63.50	63.50	9	56
25	63.35	63.35	63.02	63.07	63.07	10	62
26	63.30	63.55B	63.30	63.40A	63.40	20	80
29	63.15	63.20	62.75A	62.80@.75A	62.77	49	102
30	62.95	63.45B	62.95	63.40	63.40	14	112
31	63.25	63.40	62.90	62.90	62.90	29	121

IN SEPTEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	63.40	63.65	63.30A	63.55A	63.55	9	121
2	63.55	63.55	63.00	63.00	63.00	14	131
5	Exchange Closed — Labor Day						
6	63.10	63.75	63.10	63.75	63.75	26	126
7	63.90	64.40	63.75	63.75	63.75	39	143
8	64.00	64.10	63.80	63.85	63.85	63	153
9	64.25	64.25	63.95	64.25	64.25	67	201
12	64.45	64.85	64.25	64.80@.85	64.82	87	241
13	64.60	64.60	63.95	64.20B	64.20	55	267
14	64.20	64.90	64.20	64.60	64.60	28	282
15	64.95	64.95	64.50	64.90B	64.90	47	278
16	64.90	65.15	64.90	64.95	64.95	39	296
19	64.90	64.92	64.50	64.70B	64.70	56	347
20	64.67	64.75	64.50	64.70@.75	64.72	77	382
21	64.00	64.65B	63.90	64.55	64.55	28	388
22	64.75	65.50	64.70	65.50	65.50	85	422
23	65.50	65.60B	65.25	65.50	65.50	30	424
26	65.10	65.90	64.95	65.80@.90	65.85	65	444
27	65.25	65.75B	65.25	65.75B	65.75	17	449
28	65.60	65.70	65.45A	65.55	65.56	10	453
29	65.75	65.75	65.65	65.70	65.70	[illegible]	412
30	65.60	65.60	65.25	65.25	65.25	17	417

FEEDER CATTLE FUTURES PRICES
APRIL 1984 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	65.25	65.25	65.05	65.10B	65.10	9	424
4	65.20	65.35	64.90A	65.25	65.25	9	431
5	65.40	65.40	64.95A	64.95A	64.95	5	430
6	65.30	65.45	64.85A	64.85A	64.85	23	426
7	64.70	64.75	63.65	63.90	63.90	119	448
10	64.00	64.00	63.65	63.80	63.80	45	457
11	63.85	63.90	63.65	63.65	63.65	16	454
12	64.10	64.10	63.85	64.05	64.05	27	462
13	64.15	64.25B	63.80	63.95B	63.95	20	467
14	63.92	64.30B	63.92	64.30B	64.30	3	469
17	64.27	65.00	64.25A	64.90B	64.90	27	483
18	64.80	64.90	64.70	64.90	64.90	41	497
19	64.85	66.15	64.70	66.15	66.15	77	525
20	66.00	66.35	65.85	65.90@.95	65.92	92	530
21	65.72	65.72	64.70A	65.00B	65.00	30	530
24	64.50	64.50	64.05	64.25	64.25	62	532
25	64.20	64.45	64.10	64.40A	64.40	41	539
26	64.45	64.70	64.35A	64.65A	64.65	35	554
27	64.35	65.15	64.35	65.15	65.15	18	550
28	65.05	65.10	64.75	64.95	64.95	20	555
31	64.80	65.00	64.65	64.90A	64.90	82	565
				IN NOVEMBER			
1	64.90	64.90	64.52	64.80B	64.80	27	570
2	64.70	64.80	64.60A	64.60A	64.60	17	567
3	64.70	64.80	64.40A	64.80	64.80	32	576
4	64.80	65.30	64.70	65.25@.30	65.27	49	601
7	65.30	65.40	65.15	65.40	65.40	51	614
8	65.40	65.72	65.35	65.70	65.70	58	624
9	65.50	65.60	65.10	65.35B	65.35	46	632
10	64.50	64.90	64.35	64.70@.90	64.80	215	643
11	64.80	65.55	64.80	65.55	65.55	81	672
14	65.35	65.75	65.35	65.60@.75	65.67	81	657
15	65.40	65.70B	65.20	65.50@.70B	65.60	29	653
16	65.30	65.90	65.30	65.90	65.90	33	666
17	66.10	66.75	66.00	66.60@.70	66.65	133	675
18	66.50	66.80	66.40	66.60	66.60	162	712
21	66.70	66.90	66.45	66.90	66.90	73	749
22	66.90	67.40	66.70	67.25@.20	67.22	95	726
23	67.30	67.35	66.75	67.22	67.22	84	746
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	67.65	68.10	67.60	67.70	67.70	189	790
29	67.50	67.50	66.97A	67.50	67.50	109	785
30	67.00	67.45	66.65	66.80@.55	66.72	169	788
				IN DECEMBER			
1	66.90	67.10	66.65	67.05	67.05	105	785
2	67.05	67.20	66.80	66.90@67.05B	66.97	58	778
5	67.00	67.00	66.25	66.35	66.35	150	831
6	66.70	67.60	66.70	67.55	67.55	218	920
7	67.70	68.00	67.30	67.60	67.60	152	919
8	67.50	67.60	67.32	67.32@.40B	67.37	93	912
9	67.57	67.80	67.50	67.65@.70	67.67	57	907
12	67.85	67.95	67.65	67.80@.95	67.87	72	927
13	67.87	67.90	67.55	67.77A	67.77	38	939
14	67.80	67.95	67.65	67.85@.80	67.82	78	924
15	67.75	67.97	67.10	67.85A@.95	67.90	129	926
16	67.95	68.00	67.55	67.60@.70	67.65	84	954
19	67.90	#68.30	67.52	67.52@.70	67.62	176	941
20	67.65	68.05	67.45	68.00	68.00	131	943
21	68.00	68.00	67.25	67.35	67.35	100	944
22	67.40	67.85	67.35	67.70@.85	67.77	98	946
23	68.00	68.25	67.70A	68.05	68.05	123	947
26	Exchange Closed—Christmas Holiday						
27	68.15	#68.95	67.85	68.95	68.95	313	987
28	68.65	68.70	68.10	68.40	68.40	187	1025
29	68.35	68.40	68.05	68.25A	68.25	82	1052
30	68.10	68.50	67.85	68.50	68.50	57	1050

FEEDER CATTLE FUTURES PRICES
MAY 1984 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
12	64.00	64.00	63.55	63.55	63.55	3	3
13	—	—	63.50A	63.55N	63.55	—	3
18	63.50	63.50	63.50	63.50	63.50	2	4
19	—	—	63.20A	63.20A	63.20	—	4
20	63.50	64.15	63.50	64.10A	64.10	50	53
21	—	—	64.00A	64.00A	64.00	—	53
25	64.40	64.50	64.40	64.50	64.50	3	54
26	—	—	64.47A	64.50N	64.50	—	54
27	64.50	64.50	64.10	64.10	64.10	53	7
28	—	64.40B	—	64.40B	64.40	—	7
29	—	64.55B	—	64.55B	64.55	—	7
				IN AUGUST			
2	—	64.60B	—	64.60B	64.60	—	7
3	—	64.80B	—	64.80B	64.80	—	7
4	—	—	64.70A	64.70A	64.70	—	7
5	64.85	64.85	64.85	64.85	64.85	2	9
8	65.00	65.30	64.85A	64.85A	64.85	3	10
9	64.95	64.95	64.85A	64.85A	64.85	1	11
10	—	65.00B	—	64.85N	64.85	—	11
11	64.60	64.60	64.60	64.60	64.60	1	12
12	64.60	64.70B	64.60	64.70B	64.70	1	13
15	—	65.15B	—	65.10B	65.10	—	13
16	64.70	64.70	64.00A	64.00A	64.00	1	13
17	64.00	64.00	63.50A	63.50A	63.50	13	21
19	—	63.80B	—	63.70B	63.70	—	21
22	63.57	63.57	63.05A	63.05A	63.05	9	28
23	63.05	63.45	62.60A	63.45	63.45	26	43
24	63.40	63.60	63.35A	63.35A	63.35	26	73
25	63.50	63.50	62.60	62.60	62.60	32	85
26	62.95	63.30	62.95	63.15A	63.15	8	90
29	63.10	63.10	62.30A	62.30A	62.30	20	107
30	62.30	63.00	62.30	62.80A	62.80	11	110
31	62.70	62.87	62.30A	62.30A	62.30	24	130
				IN SEPTEMBER			
1	62.75	62.85	62.65A	62.80	62.80	7	135
2	62.80	62.80	62.25A	62.25A	62.25	16	143
5	Exchange Closed—Labor Day						
6	62.40	63.05B	62.40	63.05B	63.05	12	142
7	63.35	63.90	63.15A	63.15A	63.15	15	158
8	63.25	63.60	63.25	63.40A	63.40	15	158
9	63.80	63.95	63.55A	63.95	63.95	27	174
12	64.00	64.30B	63.90	64.30B	64.30	16	181
13	64.30	64.30	63.75	63.75	63.75	15	190
14	63.90	64.40	63.80	64.10A	64.10	12	194
15	64.15	64.50	64.15	64.50	64.50	15	187
16	64.65	64.70	64.50	64.52B	64.52	4	189
19	64.45	64.50	64.15	64.50	64.50	14	183
20	64.25	64.25	64.10	64.10	64.10	5	186
21	64.00	64.35	63.50	64.17A	64.17	15	196
22	64.40	65.20	64.40	65.20	65.20	46	205
23	65.00	65.30	65.00	65.00	65.00	39	197
26	64.65	65.35B	64.65	65.25A	65.25	12	205
27	65.00	65.20	65.00	65.10B	65.10	5	206
28	65.00	65.10B	65.00	65.05B	65.05	6	198
29	65.05	65.30	65.05	65.25	65.25	11	199
30	65.25	65.25	64.70	64.70	64.70	23	206

FEEDER CATTLE FUTURES PRICES
MAY 1984 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	64.55	64.60	64.45	64.50	64.50	14	206
4	64.40	64.80	64.40	64.70A	64.70	11	210
5	64.70	64.90	64.40A	64.40A	64.40	17	213
6	64.55	64.90	64.35A	64.35A	64.35	21	222
7	64.25	64.25	63.40A	63.45A	63.45	61	246
10	63.45	63.70	63.25	63.45	63.45	42	273
11	63.45	63.60	63.15	63.35	63.35	62	319
12	63.65	63.80	63.45	63.65B	63.65	36	316
13	63.60	63.70	63.45	63.45	63.45	29	314
14	63.80	63.90	63.75A	63.90	63.90	5	317
17	63.90	64.30	63.80	64.15@.10	64.12	47	316
18	64.25	64.40	64.05	64.35	64.35	48	323
19	64.25	65.20	64.10	65.15	65.15	51	313
20	65.35	65.55	65.30	65.45A	65.45	39	321
21	65.25	65.30	64.40	64.70B	64.70	34	334
24	64.60	64.60	63.90	63.90	63.90	64	361
25	63.75	64.10	63.75	64.10B	64.10	54	396
26	64.20	64.45B	64.10	64.30A	64.30	65	420
27	64.35	64.65B	64.05A	64.55	64.55	50	446
28	64.65	64.65	64.30A	64.37	64.37	45	449
31	64.37	64.60	64.25	64.35	64.35	23	454
				IN NOVEMBER			
1	64.35	64.45	64.00	64.30B	64.30	44	471
2	64.30	64.37	64.20	64.20	64.20	37	462
3	64.35	64.40	64.10	64.40B	64.40	70	504
4	64.40	64.90	64.40	64.90	64.90	52	504
7	64.95	65.05	64.75	64.95	64.95	40	519
8	64.95	65.30	64.95	65.15A	65.15	40	523
9	65.00	65.00	64.65	64.75	64.75	59	548
10	64.40	64.50	64.20	64.50	64.50	55	573
11	64.50	65.15	64.45A	65.10	65.10	42	579
14	65.00	65.25	64.95	65.20@.25	65.22	41	597
15	65.20	65.20	64.87	65.15B	65.15	61	625
16	65.02	65.40	65.00	65.40	65.40	50	641
17	65.55	66.25	65.55	66.10	66.10	192	679
18	65.95	66.25	65.85	65.90	65.90	66	674
21	66.15	66.25	65.90	66.25	66.25	36	685
22	66.25	66.45	66.05	66.45	66.45	103	720
23	66.50	66.50	66.10	66.45	66.45	41	721
24	Exchanged Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	66.75	67.15	66.62	66.62	66.62	115	727
29	66.47	66.55	66.10	66.45	66.45	93	718
30	66.10	66.60B	66.00	66.05@.10	66.07	65	718
				IN DECEMBER			
1	66.15	66.30	66.00	66.30	66.30	46	723
2	66.25	66.40	66.00	66.15@.25	66.20	41	718
5	66.15	66.15	65.70	65.77@.70	65.75	86	727
6	65.85	66.90	65.85	65.85@.90	66.87	102	757
7	66.85	67.10	66.55	66.70A	66.70	87	766
8	66.65	66.65	66.45	66.50@.60	66.55	56	774
9	66.75	66.95	66.65	66.70A	66.70	38	780
12	67.00	67.10	66.77	67.00@66.90	66.95	113	788
13	67.00	67.02	66.80	66.80	66.80	131	834
14	66.85	67.00	66.80	66.90@.85	66.87	102	868
15	67.00	67.00	66.37	67.00	67.00	73	837
16	67.00	67.07	66.50	66.55B	66.55	61	845
19	66.70	67.07	66.45	66.45	66.45	73	858
20	66.55	66.90	66.45	66.90@.85	66.87	107	874
21	66.75	66.95	66.40	66.45	66.45	66	884
22	66.65	66.90	66.50	66.82@.90	66.85	65	905
23	67.10	#67.30	66.60	67.10@.00A	67.05	168	913
26	Exchange Closed — Christmas Holiday						
27	67.15	#67.70	66.95	67.70@.60	67.65	94	942
28	67.50	67.50	67.05	67.20@.15	67.17	123	959
29	67.10	67.25	67.00	67.15@.25	67.20	89	966
30	67.00	67.40	66.80	67.25@.20	67.22	100	993

FEEDER CATTLE FUTURES PRICES
AUGUST 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
7	63.70	63.70	63.70	63.70	63.70	1	1
9	64.00	64.00	64.00	64.00	64.00	2	2
14	64.30	64.30	64.30	64.30	64.30	3	4
15	64.50	64.50	64.50	64.50	64.50	2	6
16	64.80	65.00	64.80	65.00	65.00	10	13
19	64.50	64.50	64.50	64.50	64.50	7	15
20	64.00	64.10	63.90	63.90	63.90	24	31
21	63.90	64.25B	63.80	64.25B	64.25	9	39
22	—	64.85B	—	64.85B	64.85	—	39
23	65.00	65.05	64.75A	65.05	65.05	9	39
26	64.80	65.20	64.55	64.90	64.90	19	51
27	64.75	65.10	64.75	65.05B	65.05	9	58
28	65.00	65.20	65.00	65.20	65.20	3	58
29	65.25	65.25	65.15A	65.25	65.25	2	58
30	65.15	65.15	64.75	64.75	64.75	9	66
IN OCTOBER							
3	64.50	64.55	64.50	64.50	64.50	5	70
4	64.55	64.85	64.55	64.70A	64.70	19	79
5	64.90	64.90	64.40A	64.40A	64.40	4	80
6	64.85	64.85	64.50A	64.50A	64.50	23	96
7	64.25	64.25	63.50	63.70	63.70	16	100
10	63.85	63.85	63.40A	63.50	63.50	5	102
11	63.60	63.60	63.30A	63.30A	63.30	13	111
12	63.85	63.85	63.50	63.60B	63.60	12	118
13	63.60	63.60	63.35A	63.45B	63.45	13	127
14	63.75	63.85	63.70A	63.85	63.85	7	131
17	63.75	64.20	63.75	64.05	64.05	20	138
18	64.22	64.30B	63.85	64.30B	64.30	17	145
19	64.30	65.40B	64.10	65.40B	65.40	10	147
20	65.45	65.50	65.35A	65.45A	65.45	8	151
21	65.30	65.30	64.45	64.70	64.70	7	155
24	64.00	64.10	63.80	63.80	63.80	10	155
25	63.90	63.90	63.70	63.90B	63.90	15	161
26	64.35	64.35	64.15	64.25@.15	64.20	4	163
27	64.02	64.50	64.02	64.50	64.50	5	166
28	64.55	64.55	64.35A	64.35A	64.35	15	174
31	64.05	64.50	64.05	64.30	64.30	8	178
IN NOVEMBER							
1	64.00	64.20B	64.00	64.20B	64.20	3	177
2	64.35	64.35	64.20	64.20	64.20	10	183
3	64.40	64.40	64.10	64.35	64.35	14	189
4	64.30	64.80B	64.30	64.80B	64.80	12	198
7	64.95	64.95	64.85	64.90	64.90	12	204
8	65.00	65.20	64.85	65.15A	65.15	22	193
9	65.15	65.15	64.70	64.75@.70	64.72	28	201
10	64.50	64.50	64.00	64.50B	64.50	22	209
11	64.60	65.00B	64.45A	65.00B	65.00	23	208
14	64.97	65.15	64.95	65.15	65.15	28	224
15	65.15	65.15	65.00	65.10A	65.10	9	226
16	65.20	65.35	65.20	65.35	65.35	2	227
17	65.50	66.15	65.50	66.00	66.00	42	241
18	66.10	66.25	65.90	65.95	65.95	10	231
21	66.00	66.20	65.95	66.20	66.20	54	254
22	66.10	66.37	66.00	66.37	66.37	18	264
23	66.45	66.45	66.10	66.40	66.40	9	267
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	66.55	67.00	66.55	66.70	66.70	55	275
29	66.55	66.55	66.20A	66.50B	66.50	13	280
30	66.25	66.60B	66.15A	66.20A	66.20	37	282

FEEDER CATTLE FUTURES PRICES

AUGUST 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	66.25	66.30B	66.05	66.30B	66.30	12	291
2	66.20	66.40B	66.20	66.30B	66.30	2	290
5	66.20	66.20	65.85	65.85@.90	65.87	24	296
6	66.30	66.90B	66.30	66.90B	66.90	16	301
7	66.90	#67.07	66.75	66.95	66.95	35	319
8	66.90	66.95	66.75	66.85	66.85	21	313
9	67.00	#67.20	66.95	67.15	67.15	45	336
12	67.27	#67.35	67.20	67.35	67.35	21	351
13	67.25	#67.40	67.15	67.25	67.25	11	360
14	67.32	67.40	67.25	67.25	67.25	25	375
15	67.25	67.30B	66.80	67.30B	67.30	27	383
16	67.40	67.40	67.00	67.05	67.05	25	391
19	67.20	#67.45	66.95	66.95	66.95	31	388
20	66.90	67.25	66.90	67.25	67.25	4	381
21	67.12	67.25B	66.85	66.85	66.85	32	391
22	67.02	67.05B	66.85	67.05B	67.05	10	398
23	67.42	#67.50	67.05A	67.20A	67.20	33	399
26	Exchange Closed—Christmas Holiday						
27	67.25	67.50	67.05	67.50	67.50	29	411
28	67.45	67.45	66.90	67.10A	67.10	17	414
29	67.20	67.35	67.05A	67.35	67.35	8	422
30	66.90	67.25B	66.90	67.20	67.20	14	421

SEPTEMBER 1984 CONTRACT
IN NOVEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	64.10	64.10	64.10	64.10	64.10	1	1
7	—	64.20B	—	64.20B	64.20	—	1
8	—	64.30B	—	64.30B	64.30	—	1
9	64.70	64.70	64.40	64.40A	64.40	5	6
10	64.10	64.15	63.85	64.00B	64.00	23	25
11	64.05	64.50B	64.05	64.50B	64.50	5	30
15	—	64.60B	—	64.60B	64.60	—	30
16	64.50	64.75B	64.50	64.75B	64.75	5	35
17	65.30	65.65	65.30	65.65	65.65	4	31
18	65.70	65.75B	65.65A	65.65A	65.65	9	22
21	—	65.70B	—	65.70B	65.70	—	22
22	65.70	66.00B	65.70	66.00B	66.00	1	21
23	—	—	65.80A	66.00N	66.00	—	21
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	—	66.30B	—	66.30B	66.30	—	21
29	66.15	66.20	66.00A	66.12	66.12	8	25
30	66.10	66.10	65.85A	65.85A	65.85	10	35

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	65.50	65.70B	66.50	65.70B	65.70	1	32
2	—	65.80B	—	65.80B	65.80	—	32
5	65.30	65.45	65.30	65.45	65.45	6	32
6	66.20	#66.45B	66.20	66.45B	66.45	1	32
7	66.60	#66.60	66.40A	66.45A	66.45	3	32
8	66.40	66.40	66.40	66.40	66.40	1	32
9	—	#66.70B	—	66.70B	66.70	—	32
12	66.85	#66.85	66.85	66.85	66.85	6	35
13	66.90	#67.00	66.80A	67.00B	67.00	1	36
14	66.90	#67.00	66.90	66.95B	66.95	24	46
15	66.75	66.82B	66.65	66.82B	66.82	6	51
16	66.75	66.80	66.70A	66.70A	66.70	4	52
19	66.90	67.00B	66.65A	66.65A	66.65	2	51
20	—	66.80B	66.55A	66.80B	66.80	—	51
21	66.65	66.70B	66.50	66.50	66.50	3	49
22	—	—	—	66.50N	66.50	—	49
23	66.80	66.90B	66.70A	66.80	66.80	7	49
26	Exchange Closed—Christmas Holiday						
27	66.80	66.90B	66.75A	66.90B	66.90	4	47
28	66.90	66.90	66.60A	66.65A	66.65	—	47
29	—	66.75B	66.60A	66.75B	66.75	3	47
30	—	66.90B	66.55A	66.85B	66.85	—	47

FEEDER CATTLE FUTURES PRICES

OCTOBER 1984 CONTRACT
IN NOVEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
8	64.20	64.20	64.20	64.20	64.20	1	1
10	64.00	64.00	63.80	63.80	63.80	5	6
11	—	64.10B	—	64.10B	64.10	—	6
14	64.25	64.40	64.20A	64.40	64.40	2	8
15	64.37	64.37	64.30A	64.30A	64.30	1	9
16	64.40	64.40	64.25	64.30B	64.30	4	11
17	64.60	65.00	64.55	65.00	65.00	3	14
18	65.00	65.25	65.00	65.00A	65.00	5	14
21	65.00	65.00	65.00	65.00	65.00	8	19
22	65.10	65.20B	65.10	65.20B	65.20	1	20
23	65.50	65.50	65.20	65.30B	65.30	5	23
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	65.70	65.75B	65.65	65.65	65.65	11	34
29	65.40	65.42	65.20	65.42	65.42	12	43
30	65.10	65.85	65.10	65.10	65.10	38	66

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	65.05	65.30	65.05	65.30	65.30	4	68
2	65.10	65.30	65.10	65.20A	65.20	14	77
5	65.15	65.15	64.85A	64.85A	64.85	9	86
6	65.00	65.75B	65.00	65.75B	65.75	7	88
7	65.75	#65.95B	65.65A	65.65A	65.65	5	92
8	65.75	65.85	65.75	65.75	65.75	16	95
9	65.85	#66.32	65.85	66.05A	66.05	20	112
12	66.40	#66.45	66.30A	66.30A	66.30	14	125
13	66.45	#66.50	66.30	66.40	66.40	24	142
14	66.50	#66.65	66.25	66.40@.25	66.32	50	169
15	66.50	66.50	66.10	66.20	66.20	24	176
16	66.55	66.55	66.10A	66.10A	66.10	5	179
19	66.45	66.50	66.10	66.10	66.10	15	182
20	66.10	66.20	66.00	66.20	66.20	8	187
21	66.05	66.15	65.85A	65.85A	65.85	18	194
22	66.00	66.00	65.90	65.90A	65.90	9	197
23	66.50	66.50	66.00	66.10B	66.10	17	204
26	Exchange Closed—Christmas Holiday						
27	66.30	66.30	66.05A	66.30	66.30	1	204
28	66.30	66.40	66.10A	66.10A	66.10	2	203
29	66.05	66.25B	66.05	66.25B	66.25	11	204
30	66.05	66.40B	66.05	66.40B	66.40	9	205

NOVEMBER 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
7	66.50	#66.50	*66.40	66.40	66.40	2	1
8	—	#66.70B	—	66.70B	66.70	—	1
9	66.80	#67.20	66.80	67.20	67.20	3	3
12	67.10	67.20B	67.10	67.20B	67.20	5	7
13	67.02	#67.30	67.02	67.30	67.30	3	10
14	67.10	67.30B	67.10	67.30B	67.30	2	12
15	—	—	67.20A	67.30N	67.30	—	12
16	—	—	67.10A	67.10A	67.10	—	12
19	—	67.25B	—	67.10N	67.10	—	12
20	66.85	67.15B	66.85	67.15B	67.15	3	15
21	66.90	66.95	66.90	66.90	66.90	4	17
22	—	—	—	66.90N	66.90	1	17
23	—	#67.40B	—	66.90N	66.90	—	17
26	Exchange Closed—Christmas Holiday						
27	66.80	67.00B	66.80	67.00B	67.00	1	18
28	—	67.05B	66.90A	66.90A	66.90	—	18
29	—	—	66.85A	66.90N	66.90	—	18
30	—	—	66.80A	66.90N	66.90	—	18

LIVE HOG FUTURES PRICES

FEBRUARY 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	56.30	57.50	56.12	57.30@.40	57.35	6909	20343
4	57.45	58.05	57.32	57.70@.75	57.72	7507	20971
5	58.10	58.97	57.87	58.20@.15	58.17	12370	21566
6	58.30	58.62	58.00	58.42@.47	58.42	6896	21708
7	58.50	58.70	58.20	58.70@.65	58.67	4345	21578
10	58.80	59.25	58.25	58.35@.25	58.30	8217	21865
11	58.50	58.67	57.70	58.30@.25	58.27	7387	21291
12	58.10	58.40	57.77	57.85@58.00	57.92	6149	21297
13	57.75	58.90	57.67	58.85@.75	58.80	8579	20891
14	58.95	59.80	58.90	59.75@.65	59.70	8007	20909
17	59.80	60.00	58.85	59.00@58.90	58.95	7038	20279
18	58.85	58.90	58.15	58.75@.70	58.72	7631	18887
19	58.40	59.20	57.22	57.55@.80	57.67	11832	17136
20	57.90	58.52	57.70	58.25@.40	58.32	6236	16734
21	58.90	59.20	58.60	58.95@.85	58.90	5060	16334
24	58.55	58.92	58.10	58.90@.80	58.85	5119	16188
25	59.00	59.17	58.60	59.00@58.85	58.92	5047	15696
26	58.50	58.60	57.67	57.80@.90	57.85	8061	14223
27	58.20	58.45	57.85	58.30@.05	58.17	3960	13712
28	58.20	58.50	57.75	57.85@58.10	57.97	3875	12783
31	58.00	58.45	57.87	57.97@.87	57.92	2531	12217

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	58.20	58.80	58.20	58.40@.30	58.35	3312	—	11646
2	58.90	59.05	58.50	58.60@.50	58.55	3262	—	11192
3	58.85	58.95	58.25	58.25@.35	58.30	2608	—	10732
4	58.50	58.95	58.40	58.75@.85	58.80	2020	—	10534
7	58.80	59.35	58.65	58.95@59.00	58.97	2413	—	10041
8	58.65	59.25	57.95	58.00@.20	58.10	3989	—	8918
9	58.20	58.75	57.80	58.75@.70	58.72	2208	—	8229
10	59.05	59.80	58.82	59.80@.70	59.75	2014	—	7691
11	60.00	60.10	59.55	60.00@59.95	59.97	1685	—	7285
14	59.70	59.85	59.15	59.30@.40	59.35	2034	1	6515
15	59.65	60.07	59.15	60.00@.05	60.02	2054	8	5579
16	59.87	60.15	59.22	59.40@.50	59.45	2755	8	3682
17	59.25	59.25	58.25	58.95@59.00	58.97	2989	11	1360
18	58.90	58.90	58.25	58.50@.90	58.70	1343	—	68
21	Exchange Closed—President's Day							
22						—	6	62
23						—	23	39
24						—	19	20
25						—	—	20
28							20	—

APRIL 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	53.65	54.60	53.25	54.35@.40	54.37	3157	9668
4	54.45	54.90	54.35	54.70@.75	54.72	3081	10233
5	54.95	55.60	54.80	54.90@55.00	54.95	5921	10631
6	54.95	55.30	54.55	54.85@.90	54.87	3303	10463
7	55.00	55.25	54.70	55.25@.20	55.22	1402	10516
10	55.50	55.95	54.85	54.85@.95	54.90	4454	11145
11	54.95	55.25	54.40	54.85@.95	54.90	3339	11164
12	54.75	55.05	54.45	54.55@.65	54.60	3342	11303
13	54.50	55.90	54.40	55.85@.75	55.80	6246	12105
14	55.90	57.00	55.85	57.00@56.90	56.95	6973	13006
17	56.90	57.15	55.90	56.00@.10	56.05	6569	13563
18	55.90	56.00	55.15	55.80@.70	55.75	6860	13099
19	55.40	56.25	54.55	54.55@.65	54.60	7887	13690
20	54.70	55.40	54.55	55.20@.30	55.25	5235	13238
21	55.80	55.90	55.20	55.60@.50	55.55	4076	13337
24	55.02	55.75	54.75	55.65@.70	55.67	3994	13421
25	55.85	56.05	55.55	55.70@.80	55.75	5114	13775
26	55.50	55.55	54.30	54.50@.40	54.45	8413	13798
27	54.70	54.95	54.52	54.70@.55	54.62	4798	14213
28	54.60	54.95	53.90	54.00@.15	54.07	5436	14674
31	53.50	54.50	53.45	54.15@.25	54.20	5449	14872

LIVE HOG FUTURES PRICES

APRIL 1983 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	54.60	55.15	54.35	54.50@.35	54.42	6796	15732
2	54.75	54.95	54.22	54.35@.22	54.30	5214	15755
3	54.55	54.75	54.02	54.02@.10	54.07	4447	16034
4	54.32	54.75	54.20	54.45@.55	54.50	4339	16027
7	54.40	55.10	54.32	54.75@.65	54.70	5207	16271
8	54.45	55.00	*53.20*	53.25@.35	53.30	11347	17824
9	53.30	53.50	52.75	53.50@.40	53.45	11447	18055
10	53.70	54.47	53.60	54.47@.40	54.42	7751	18597
11	54.75	54.80	54.15	54.25@.15	54.20	7194	18280
14	53.95	54.37	53.65	54.30@.37	54.32	5397	18123
15	54.50	54.75	53.82	54.65@.75	54.70	9112	18266
16	54.65	54.97	53.72	54.15@.00	54.07	9861	18268
17	54.10	54.40	53.75	54.25@.35	54.30	7863	17961
18	54.20	54.47	53.90	54.05@.15	54.10	4856	17829
21	Exchange Closed—President's Day						
22	53.75	53.80	*52.60*	52.60A	52.60	9178	17514
23	52.25	53.60	52.10	53.15@.20	53.17	9625	17128
24	53.00	53.40	51.85	52.05@51.85	51.95	8486	17177
25	52.00	52.52	51.75	52.32@.45	52.37	5527	16714
28	51.20	51.60	50.95	51.40@.30	51.35	5733	16249

IN MARCH

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	52.10	52.35	51.70	52.25@.35	52.30	5359	15426
2	52.60	52.87	52.37	52.55@.65	52.60	4011	15524
3	52.75	52.85	51.80	51.90@52.00	51.95	3899	15922
4	52.25	52.47	51.65	52.00@51.85	51.92	4775	16093
7	52.25	52.40	51.55	51.70@.55	51.62	3555	15742
8	51.45	52.35	51.35	52.25@.17	52.20	4267	15473
9	52.10	52.35	51.75	52.15@.00	52.07	2518	15147
10	52.00	52.25	51.25	51.50@.40	51.45	4541	15459
11	51.35	51.45	50.52	50.75@.55	50.65	5790	15576
14	50.50	50.77	50.15	50.65@.55	50.60	4427	14901
15	50.40	50.75	50.27	50.60@.70	50.65	3130	13985
16	50.75	51.15	50.57	50.72@.60	50.65	3169	13963
17	50.70	50.70	49.80	50.10@.15	50.12	4317	13492
18	50.30	50.70	50.30	50.55@.70	50.62	1737	12929
21	51.20	51.50	50.90	51.25@.12	51.17	4453	11467
22	49.67	49.67	*49.67*	49.67A	49.67	465	11450
23	48.90	49.35	48.60	49.30@.10	49.20	6205	10339
24	49.20	49.47	48.85	49.25@.15	49.20	3194	10611
25	49.50	49.55	48.97	49.30@.05	49.17	3142	10525
28	49.00	49.10	48.20	48.35@.25	48.30	4135	10453
29	48.35	48.62	48.30	48.40@.55	48.47	2351	9553
30	48.65	49.62	48.65	48.90@49.00	48.95	4282	8629
31	49.10	49.32	48.55	48.70@.65	48.67	2900	7776

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	Exchange Closed—Good Friday							
4	48.40	48.85	48.20	48.80@.65	48.72	2316	—	7487
5	48.40	49.35	48.40	49.15@.05	49.10	2675	3	6982
6	49.45	49.57	48.90	49.00@.10	49.05	1577	1	6694
7	49.05	50.07	49.05	49.95@.85	49.90	3644	2	5900
8	49.75	50.02	49.45	49.77@.60	49.70	1899	—	5274
11	49.70	50.12	49.45	49.55@.50	49.52	2049	—	5049
12	49.25	49.97	49.25	49.85@.80	49.82	1855	2	4553
13	49.95	49.97	49.15	49.25@.15	49.20	1746	2	3799
14	49.25	49.37	48.45	48.55@.45	48.50	1827	5	2955
15	48.70	48.70	47.60	47.75@.95	47.85	1927	—	1762
18	47.60	48.35	47.15	48.00@.10	48.05	1155	1	952
19	48.00	49.07	48.00	48.90@.75	48.82	984	4	357
20	49.25	49.75	49.05	49.70@.05	49.37	424	9	36
21					—	—	22	14
25					—	—	2	12
26					—	—	3	9
27					—	—	—	9
28					—	—	9	—
29					—	—	—	

LIVE HOG FUTURES PRICES
JUNE 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	54.95	55.80	54.60	55.70@.55	55.62	737	6885
4	55.62	56.00	55.57	55.75@.85	55.80	838	6970
5	55.90	56.60	55.80	55.90@56.00	55.95	1814	7295
6	56.15	56.25	55.55	55.75@.80	55.77	1023	7113
7	55.90	56.40	55.70	56.35@.40	56.37	1090	7185
10	56.55	56.95	56.12	56.20@.15	56.17	1481	7376
11	56.17	56.47	55.82	56.25@.15	56.20	1149	7467
12	56.15	56.22	55.85	55.90@56.00	55.95	1014	7450
13	55.75	57.00	55.70	56.97@.95	56.95	1384	7770
14	56.95	57.97	56.87	57.90@.97	57.92	2466	8460
17	57.85	58.15	57.02	57.15@.02	57.10	1996	8886
18	56.95	57.05	56.40	56.87@57.00	56.95	1135	8856
19	56.55	57.35	56.00	56.00@.05	56.02	1704	8887
20	56.20	56.80	56.10	56.70@.80	56.75	1027	8841
21	57.00	57.25	56.57	57.05@.00	57.02	1198	8884
24	56.55	57.07	56.25	57.00@.07	57.02	1087	9006
25	57.15	57.25	56.77	57.10@.00	57.05	623	8995
26	57.00	57.00	55.90	56.05@.00	56.02	1421	8910
27	56.20	56.50	56.07	56.42@.37	56.40	1473	8905
28	56.35	56.60	55.72	55.80@.90	55.85	1192	8952
31	55.25	56.07	55.10	55.60@.40	55.50	3035	8816

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	55.70	56.45	55.70	55.85@.75	55.80	1882	8955
2	56.05	56.30	55.52	55.55@.52	55.55	1863	9109
3	55.75	56.00	55.15	55.15@.25	55.20	2737	9522
4	55.50	56.10	55.40	55.75@.85	55.80	1614	9738
7	55.75	56.40	55.75	55.85@.95	55.90	1248	10058
8	55.85	56.20	54.65	54.65@.95	54.80	3041	10172
9	55.85	55.20	54.40	55.05@.15	55.10	4378	10298
10	55.30	55.85	55.25	55.85@.70	55.77	2938	10440
11	55.95	56.00	55.50	55.50@.70	55.60	1656	10336
14	55.35	55.65	55.10	55.50@.65	55.57	1620	10496
15	55.85	56.15	55.10	56.15@.05	56.10	2901	10589
16	55.90	56.45	55.30	55.60@.80	55.70	3321	10808
17	55.65	56.25	55.35	56.05@.10	56.07	2719	11146
18	55.95	56.25	55.60	56.10@55.95	56.02	1838	11263
21	Exchange Closed — President's Day						
22	55.75	55.80	54.52	54.52A	54.52	3883	10938
23	54.25	55.50	54.20	55.40@.30	55.35	5469	11378
24	55.05	55.60	54.10	54.10@.20	54.15	5387	11379
25	53.95	54.85	53.90	54.75@.85	54.80	4497	12338
28	53.80	54.25	53.55	54.00@.15	54.07	4772	12162

IN MARCH

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	54.60	54.82	54.30	54.65@.70	54.67	3858	11952
2	54.90	54.97	54.65	54.80@.90	54.85	2950	12054
3	55.00	55.10	54.25	54.30@.45	54.37	2620	12005
4	54.30	54.70	54.15	54.60@.70	54.65	2773	11909
7	54.75	54.95	54.27	54.47@.35	54.42	2718	12080
8	54.10	55.30	54.10	55.15@.00	55.07	3673	12313
9	54.85	55.17	54.75	54.75@.85	54.80	2222	12454
10	54.95	55.00	54.30	54.60@.45	54.52	2855	12404
11	54.35	54.62	53.40	53.40@.55	53.47	4782	12619
14	53.57	53.92	53.30	53.92@.80	53.85	3878	12798
15	53.65	54.10	53.40	53.95@54.10	5402	3997	13020
16	54.05	54.40	53.90	54.15@.00	54.07	3017	13178
17	54.20	54.25	53.60	53.85@54.00	53.92	3567	13419
18	53.90	54.65	53.90	54.65@.50	54.57	2526	13114
21	54.75	55.00	54.35	54.80@.90	54.85	4763	12660
22	53.35	53.35	53.35	53.35A	53.35	551	12587
23	52.25	52.50	51.85	52.40@.27	52.35	7837	12884
24	52.35	52.45	52.00	52.10@.15	52.12	4357	13161
25	52.30	52.50	51.87	52.40@.20	52.30	3448	13443
28	52.20	52.20	51.15	51.25@.15	51.20	5376	14245
29	51.22	51.70	51.22	51.70@.60	51.65	3770	14630
30	52.00	52.75	51.95	52.15@.05	52.10	5396	15280
31	52.20	52.45	51.95	52.07@.15	52.10	3843	15520

LIVE HOG FUTURES PRICES
JUNE 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed — Good Friday						
4	51.80	52.40	51.72	52.40@.30	52.35	4630	15848
5	52.05	53.05	52.05	52.70@.75	52.72	5739	15583
6	52.95	53.15	52.40	52.55@.65	52.60	5102	16296
7	52.65	53.40	52.65	53.35@.20	53.27	8103	16523
8	53.10	53.47	52.92	53.40@.47	53.42	6112	16659
11	53.25	53.55	52.77	52.90@.80	52.85	4944	17078
12	52.50	53.35	52.40	53.30@.20	53.25	5427	17227
13	53.40	53.50	52.60	52.60@.65	52.62	6030	17823
14	52.75	52.85	51.25	51.55@.25	51.40	8742	18640
15	51.25	51.40	50.30	50.50@.35	50.42	9701	17914
18	50.30	50.60	49.82	50.40@.30	50.35	8603	17224
19	50.30	51.07	50.25	50.55@.65	50.60	6052	16693
20	50.80	51.10	50.35	50.45@.60	50.52	8614	15276
21	50.70	51.20	49.85	49.95@50.10	50.02	7946	15950
22	50.50	50.50	48.97	49.05@.40	49.22	8469	16053
25	50.00	50.70	50.00	50.50@.40	50.45	5053	15298
26	50.80	50.90	49.62	50.45@.35	50.40	6179	15154
27	50.00	50.40	49.10	49.25@.35	49.30	6957	14977
28	49.00	49.40	48.37	49.17@.25	49.22	6230	14323
29	49.15	49.60	49.10	49.25@.35	49.30	4135	14124
				IN MAY			
2	49.27	49.30	48.25	48.40@.25	48.32	4537	13952
3	48.55	49.30	48.55	49.20@.30	49.25	4147	14538
4	49.20	50.20	49.20	49.50@.40	49.45	5920	14250
5	49.45	50.35	49.40	49.70@.80	49.75	4708	14288
6	49.50	49.60	48.85	49.20@.05	49.12	58.52	13860
9	50.00	50.62	49.80	50.62B	50.62	5193	13132
10	50.95	51.05	50.40	50.90@51.05	50.97	5830	12689
11	50.85	51.20	50.00	50.20@.30	50.25	7247	13494
12	50.50	50.67	50.07	50.55@.45	50.50	3521	13465
13	50.70	50.90	49.85	50.45@.30	50.37	3928	13226
16	50.10	51.87	50.05	51.87B	51.87	6837	12415
17	51.70	51.87	51.12	51.35@.25	51.30	6143	11869
18	51.10	51.12	50.40	50.40@.55	50.47	5919	11495
19	50.47	51.10	50.32	51.10@.00	51.05	5603	12013
20	50.85	50.90	49.55	49.55A	49.55	7082	10506
23	49.65	50.10	49.05	49.50@.25	49.37	7808	9031
24	49.40	49.80	48.90	48.95@.90	48.92	5737	8367
25	49.00	49.22	47.90	47.95@48.15	48.05	5764	7405
26	48.30	48.50	47.60	47.80@.70	47.75	4203	6788
27	47.92	48.05	46.80	47.30@.50	47.40	4606	6093
30	Exchange Closed — Memorial Day						
31	47.25	47.45	46.35	46.55@.70	46.62	5584	5183

IN JUNE

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	46.90	47.35	45.80	46.35@.12	46.25	4511	4	4582
2	47.30	47.75	47.15	47.30@.20	47.25	2601	3	4069
3	46.85	47.15	46.75	46.90@47.00	46.95	1988	—	3650
6	46.60	47.55	46.60	47.30@.37	47.32	1900	—	3563
7	47.45	48.60	47.40	48.55@.45	48.50	2166	2	2949
8	48.35	49.45	48.25	49.30@.40	49.35	2164	4	2149
9	49.15	49.30	48.45	48.80@.75	48.77	1171	9	1858
10	49.15	49.55	49.12	49.50@.40	49.45	546	—	1719
13	49.45	49.80	48.25	49.20@.45	49.32	850	9	1499
14	48.90	48.95	48.27	48.60@.70	48.65	669	11	1314
15	48.40	48.50	47.90	48.20B@.30	48.25	547	19	923
16	48.60	48.60	48.25	48.40@.50	48.45	269	24	655
17	48.70	48.85	47.90	48.25@.05	48.15	513	—	341
20	48.20	48.35	46.65	46.65A	46.65	343	5	14
21					—	—	6	8
22					—	—	3	5
28					—	—	4	1
29					—	—	1	—

LIVE HOG FUTURES PRICES

JULY 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	54.90	55.70	54.65	55.60@.70	55.65	313	3836
4	55.65	55.85	55.50	55.60	55.60	245	3813
5	55.70	56.30	55.70	55.95@.90	55.92	589	3937
6	56.05	56.10	55.52	55.70	55.70	245	3957
7	55.80	56.12	55.65	56.12	56.12	328	3851
10	56.17	56.60	55.92	56.00@.10	56.05	552	3964
11	56.00	56.30	55.52	55.85@.80	55.82	400	3983
12	55.85	55.97	55.60	55.70	55.70	247	3972
13	55.60	56.55	55.55	56.55@.45A	56.50	502	4066
14	56.50	57.50	56.50	57.35@.45	57.40	869	4337
17	57.35	57.65	56.50	56.85@.60	56.57	502	4361
18	56.30	56.85	56.10	56.80@.85	56.82	439	4357
19	56.25	57.20	56.20	56.50@.45	56.47	659	4394
20	56.35	57.00	56.20	56.95@.92	56.92	708	4609
21	57.15	57.25	56.80	56.90	56.90	400	4623
24	56.60	57.10	56.20	57.00@.05	57.02	321	4606
25	57.05	57.20	56.75	57.00@.15	57.07	327	4630
26	56.90	56.90	56.00	56.05@.15	56.10	493	4649
27	55.90	56.45	55.90	56.30@.27	56.27	335	4700
28	56.25	56.40	55.65	55.65@.70	55.67	436	4751
31	55.30	55.97	55.25	55.70@.52	55.62	392	4705
				IN FEBRUARY			
1	55.62	56.35	55.62	55.95	55.95	438	4739
2	56.25	56.30	55.62	55.65@.62	55.65	241	4767
3	55.65	55.97	55.32	55.32@.40	55.37	336	4841
4	55.45	55.90	55.40	55.40@.50	55.45	507	4895
7	55.65	56.10	55.55	55.60	55.60	791	5105
8	55.40	55.80	54.60	54.75@.65	54.70	773	5220
9	54.90	55.10	54.25	54.95@.90	54.92	1177	5229
10	55.05	55.60	54.95	55.60@.50	55.55	545	5167
11	55.70	55.75	55.25	55.50@.40	55.45	431	5208
14	55.35	55.40	54.97	55.35@.20	55.27	366	5200
15	55.60	55.85	55.07	55.85@.80	55.82	521	5322
16	55.67	56.17	55.15	55.65@.75	55.70	786	5390
17	55.55	56.10	55.25	56.05@.00	56.02	587	5465
18	55.95	56.12	55.52	55.95@.90	55.92	476	5620
21	Exchange Closed—President's Day						
22	55.60	55.65	54.42	54.55@.42	54.50	1344	6046
23	54.50	55.37	54.27	55.35@.20	55.27	1322	5842
24	55.27	55.50	54.45	54.60@.50	54.55	1040	5806
25	54.75	55.10	54.40	55.10@.00	55.05	937	5880
28	53.80	54.32	53.70	54.20@.25	54.22	1615	5999
				IN MARCH			
1	54.40	54.95	54.40	54.80@.90	54.85	1101	5864
2	54.95	55.27	54.95	55.05@54.97	55.00	800	5951
3	55.10	55.30	54.50	54.65@.60	54.62	593	5951
4	54.60	54.90	54.45	54.90@.70	54.80	473	5998
7	55.00	55.15	54.55	54.75@.65	54.70	681	6051
8	54.35	55.35	54.35	55.15@.25	55.20	933	6112
9	55.00	55.30	54.95	55.00@54.95	54.97	414	6101
10	55.00	55.15	54.55	54.80@.70	54.75	565	6139
11	54.50	54.90	54.05	54.25@.15	54.20	1064	6226
14	54.25	54.70	54.00	54.67@.50	54.57	795	6283
15	54.50	54.75	54.15	54.75@.65	54.70	688	6334
16	54.75	54.95	54.50	54.75@.55	54.65	880	6347
17	54.85	54.85	54.30	54.45@.60B	54.52	1112	6382
18	54.65	55.00	54.60	55.00@54.90	54.97	678	6434
21	55.05	55.45	54.85	55.15@.25	55.20	1644	6548
22	53.70	53.70	53.70	53.70A	53.70	164	6546
23	52.30	52.92	52.20	52.75@.70	52.72	2544	6685
24	52.90	52.90	52.50	52.75@.70	52.72	1236	6688
25	52.85	53.00	52.37	52.80@.90	52.85	1214	6745
28	52.90	52.95	52.02	52.02@.15	52.10	1809	6636
29	52.10	52.40	52.10	52.40@.25	52.32	1139	6791
30	52.50	53.10	52.50	52.55@.65	52.60	1761	6830
31	52.70	52.90	52.35	52.55@.50	52.52	1044	6754

LIVE HOG FUTURES PRICES
JULY 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed — Good Friday						
4	52.55	52.85	52.20	52.75@.85	52.80	1067	6699
5	52.50	53.47	52.50	53.20@.10	53.15	1786	6767
6	53.42	53.47	52.85	53.00@.10	53.05	1133	7037
7	53.00	53.57	53.00	53.45@.40	53.42	2211	7549
8	53.40	53.50	53.05	53.45@.40	53.42	1075	7656
11	53.25	53.40	52.95	53.20@.10	53.15	1336	7815
12	52.90	53.45	52.55	53.40@.45	53.42	1372	7828
13	53.55	53.60	52.75	52.85@.77	52.82	1235	7764
14	52.90	52.95	51.55	51.70@.85	51.77	2466	8037
15	51.60	51.70	50.90	51.00@.20	51.10	2734	7929
18	50.95	51.27	50.60	51.20@.15	51.17	2788	7937
19	51.07	51.85	51.00	51.55@.60	51.57	2448	8089
20	51.60	51.70	51.00	51.15@.05	51.10	2591	7754
21	51.25	51.60	50.40	50.70@.55	50.62	4396	7430
22	50.90	51.00	49.35	49.50@.70	49.60	3704	6975
25	50.20	50.95	50.20	50.70@.60	50.65	2473	7225
26	50.85	51.15	49.70	50.50@.45	50.47	3005	7360
27	50.20	50.70	49.55	49.60@.75	49.67	3007	7627
28	49.60	49.70	48.55	49.30@.50	49.40	3484	7567
29	49.30	49.85	49.30	49.55@.70	49.62	2779	7358
				IN MAY			
2	49.75	49.80	48.50	48.50@.60	48.55	2603	7534
3	48.75	49.45	48.75	49.40@.32	49.35	2528	7619
4	49.40	50.15	49.35	49.40@.45	49.42	3308	7827
5	49.40	50.25	49.35	49.62@.70	49.65	3163	8040
6	49.70	49.95	49.05	49.80@.60	49.70	2343	8160
9	50.25	51.10	50.15	51.10@50.95	51.02	3715	8569
10	51.15	51.15	50.45	50.92@.85	50.90	3571	8353
11	50.65	51.05	50.05	50.45@.30	50.37	2499	8555
12	50.50	50.82	50.20	50.50@.60	50.55	2397	8510
13	50.60	50.85	49.80	50.30@.20	50.25	2675	8397
16	50.15	*51.75*	50.05	51.55@.75	51.65	5061	8852
17	51.50	51.55	50.90	50.92@51.10	51.02	4497	9030
18	50.80	50.95	50.35	50.35@.45	50.40	3855	9373
19	50.30	51.05	50.30	51.00@.05	51.02	4188	9849
20	50.80	50.80	*49.52*	49.52A	49.52	5125	10000
23	49.25	49.97	48.85	49.15@.00	49.07	6954	10253
24	49.10	49.45	48.50	48.50@.60	48.55	4732	10283
25	48.65	48.90	47.60	42.70@.85	47.77	5406	10572
26	48.10	48.45	47.50	47.55@.65	47.60	4960	10767
27	47.80	47.95	47.05	47.80@.40	47.60	3744	10491
30	Exchange Closed — Memorial Day						
31	47.45	47.60	46.60	47.15@.00	47.07	5642	10694
				IN JUNE			
1	47.25	47.85	46.50	47.15@.05	47.10	5934	10376
2	47.90	48.30	47.45	47.45@.55	47.50	4759	10108
3	47.25	47.35	46.75	46.95@47.05	47.00	3444	10692
6	46.70	47.35	46.60	46.95@47.05	47.00	4617	10930
7	47.00	48.25	47.00	48.15@47.95	48.05	7308	11554
8	47.95	48.45	47.77	48.30@.20	48.25	6557	12124
9	48.25	48.75	47.85	48.15@.05	48.10	7453	12814
10	48.35	48.75	48.35	48.75@.70	48.72	4155	12996
13	48.80	48.97	47.40	47.80@.85	47.82	7509	12969
14	47.75	47.75	46.70	46.85@.95	46.90	7183	12610
15	46.82	47.30	46.42	47.05@46.90	46.97	4791	12225
16	47.30	47.50	47.00	47.20@.15	47.17	2531	11950
17	47.25	47.30	46.65	47.15@.02	47.10	3042	11676
20	46.90	47.07	46.60	46.80@.90	46.85	3539	11900
21	46.85	47.45	46.82	47.40@.25	47.32	2999	11141
22	47.45	47.60	46.90	47.00@.20	47.10	2738	10172
23	45.60	46.35	*45.60*	46.30@.15	46.22	4392	10060
24	46.60	*47.72*	46.50	47.72B	47.72	4072	9903
27	48.10	48.75	47.75	48.00@47.90	47.95	4499	8502
28	47.50	47.65	46.80	47.15@.05	47.10	3307	8542
29	46.70	47.30	46.20	47.05@46.95	47.00	5304	7156
30	46.90	47.10	46.05	46.05@.20	46.12	3138	6316

LIVE HOG FUTURES PRICES

JULY 1983 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	46.40	46.45	45.25	45.25@.30	45.27	2714	—	5214
4	Exchange Closed — Independence Day							
5	45.45	45.97	45.05	45.85@.70	45.77	2511	2	4861
6	46.00	46.50	45.62	46.20@.25	46.22	1707	2	4308
7	46.45	46.62	46.10	46.17@.45	46.30	1653	3	3806
8	46.30	46.50	45.75	46.45@.50	46.47	1142	—	3424
11	46.75	47.05	46.12	46.20@.15	46.17	1284	1	2894
12	46.30	46.30	45.50	45.90@.95	45.92	1234	2	2239
13	46.30	46.45	45.60	46.15@.25	46.20	760	—	1854
14	46.80	46.90	46.50	46.70@.67	46.67	332	—	1723
15	46.62	46.62	46.25	46.50@.42A	46.47	432	—	1500
18	46.47	46.65	46.25	46.40@.45	46.42	710	—	1072
19	46.35	46.60	45.82	46.05@45.95	46.00	924	—	452
20	46.25	46.72	44.90	45.60B@46.40	46.00	526	1	3
21					—	—	1	2
25					—	—	1	3
26					—	2	1	1
28					—	—	1	—

AUGUST 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	53.65	54.20	53.50	54.02A	54.02	98	1723
4	54.00	54.35	53.80	54.05A	54.05	90	1750
5	54.15	54.47	54.05	54.25B@.35	54.30	141	1758
6	54.30	54.35	53.95	54.05	54.05	106	1782
7	54.10	54.40	54.05	54.40	54.40	51	1786
10	54.20	54.60	54.02	54.25B	54.25	159	1795
11	54.25	54.25	53.90	54.25@.22	54.25	96	1806
12	54.35	54.35	53.90	53.92	53.92	62	1822
13	54.00	54.60	53.87A	54.55	54.55	160	1811
14	54.55	55.25	54.50	55.25	55.25	237	1826
17	55.30	55.40	54.60	54.65@.60	54.62	205	1896
18	54.62	54.95	54.27	54.95@.80	54.87	147	1964
19	54.72	55.25	54.30	54.50	54.50	143	1973
20	54.55	55.00	54.55	54.92B	54.92	105	1963
21	55.00	55.25	54.80	54.80	54.80	108	1999
24	54.60	54.95	54.40	54.95	54.95	48	2013
25	55.00	55.12	54.70	54.75@.80B	54.77	162	2073
26	54.77	54.77	54.00	54.00@.10	54.05	511	2314
27	54.00	54.50B	53.90	54.17@.12	54.15	89	2324
28	54.00	54.42B	54.00	54.05	54.05	118	2360
31	53.90	54.25	53.85	54.05@.20	54.12	124	2361
				IN FEBRUARY			
1	54.05	54.50	54.05	54.40@.15	54.27	146	2366
2	54.30	54.50	53.80	54.45@.05	54.25	306	2573
3	53.80	54.50	53.80	54.00	54.00	151	2605
4	54.00	54.40	53.90	53.95@.90	53.92	122	2616
7	54.00	54.25	53.75	53.75	53.75	114	2630
8	53.65	54.05	53.20	53.20@.25	53.22	613	3070
9	53.05	53.50	53.00	53.30@.25	53.27	572	3267
10	53.35	53.87	53.35	53.70	53.70	204	3286
11	53.85	54.10	53.60	53.60@.65	53.62	389	3380
14	53.65	53.80	53.45	53.80@.60	53.70	246	3375
15	53.85	54.10	53.60	53.80A	53.80	179	3364
16	54.00	54.35	53.55	53.85@54.00	53.92	153	3388
17	53.80	54.20	53.62	54.20@53.90	54.05	176	3431
18	54.10	54.20	53.80	54.00	54.00	78	3446
21	Exchange Closed — President's Day						
22	53.95	53.95	52.80	52.90@.80	52.85	626	3799
23	52.80	53.70	52.55	53.40@.20	53.30	488	3805
24	53.40	53.75	52.80	52.90@.80	52.85	442	3920
25	52.75	53.20	52.60	53.20@52.90	53.05	553	4028
28	52.50	52.70	52.00	52.70	52.70	470	4143

LIVE HOG FUTURES PRICES
AUGUST 1983 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	52.70	53.27	52.70	53.00@.15	53.07	613	4202
2	53.25	53.45	53.00	53.15@.00	53.07	318	4201
3	53.22	53.40	52.55	52.75	52.75	406	4222
4	52.75	54.05	52.57	52.85@.70	52.77	323	4290
7	52.97	53.10	52.55	52.65@.77	52.72	263	4321
8	52.65	53.45	52.50	53.30@.10	53.20	462	4427
9	53.10	53.37	52.90	53.10@52.90	53.00	354	4490
10	53.00	53.15	52.55	52.85@.55	52.70	363	4530
11	52.50	52.90	51.85	52.15@51.85	52.00	395	4555
14	52.30	52.70	52.00	52.50@.25	52.37	409	4598
15	52.40	52.60	52.12	52.50@.40	52.45	470	4713
16	52.55	52.97	52.20	52.42@.20	52.32	620	4777
17	52.32	52.50	51.85	52.10	52.10	734	4886
18	52.20	52.55	52.10	52.40@.25	52.32	387	4859
21	52.80	53.00	52.50	52.60@.75	52.47	891	5044
22	51.17	51.17	51.17	51.17A	51.17	52	5061
23	50.00	50.90	49.85	50.70@.50	50.60	1754	5197
24	50.75	50.85	50.40	50.55@.50	50.52	712	5157
25	50.65	50.70	50.12	50.30@.15	50.22	940	5234
28	50.40	50.40	49.67	49.67@.80	49.75	903	5180
29	49.75	50.00	49.60	49.90@.60	49.75	459	5235
30	50.05	50.72	50.00	50.15@.05	50.10	761	5257
31	50.25	50.55	50.00	50.05@.25	50.15	559	5220
				IN APRIL			
1	Exchange Closed — Good Friday						
4	50.05	50.45	49.75	50.45@.40	50.42	736	5280
5	50.20	51.07	50.20	50.80@.92	50.85	702	5185
6	51.10	51.20	50.50	50.60@.65	50.62	429	5238
7	50.70	51.25	50.60	51.00@50.95	50.97	1053	5260
8	51.00	51.00	50.50	50.70@.55	50.62	478	5440
11	50.62	50.90	50.25	50.40@.25	50.32	400	5500
12	50.00	50.55	49.70	50.45@.40	50.42	409	5568
13	50.60	50.70B	49.85	49.85@.90	49.87	782	5718
14	50.00	50.00	48.55	48.65@.55	48.60	1601	6093
15	48.60	48.67	47.95	48.10@47.95	48.02	810	6220
18	47.95	48.62	47.75	48.25@.30	48.27	1012	6195
19	48.10	49.07B	48.10	48.75@.95	48.85	814	6160
20	48.95	49.10	48.35	48.45@.40	48.42	981	6297
21	48.55	48.87	48.00	48.00	48.00	750	6268
22	48.30	48.35	47.25	47.30@.40	47.35	1285	6286
25	47.75	48.45	47.75	48.15@.22	48.17	1405	6447
26	48.50	48.57	47.40	48.05@.00	48.02	1327	6685
27	48.00	48.45	47.32	47.40@.32	47.37	1732	6696
28	47.10	47.50	46.65	47.35@.50	47.42	1563	6757
29	47.35	47.70	46.80	47.10@.20	47.15	2610	5668
				IN MAY			
2	47.35	47.35	46.35	46.35@.42	46.40	1046	5870
3	46.60	47.20	46.60	47.00@.07	47.02	899	5868
4	47.10	47.60	46.75	46.90@.75	46.82	943	5934
5	46.75	47.75	46.75	47.30@.20	47.25	1061	5985
6	47.20	47.45	46.85	47.45@.20	47.32	706	6054
9	47.55	48.45	47.55	48.12@47.95	48.02	1749	6370
10	48.30	48.30	47.75	48.25@.20	48.22	1732	6235
11	48.20	48.32	47.40	47.65@.75	47.70	1562	6573
12	47.65	47.90	47.52	47.72@.62	47.67	829	6699
13	47.67	47.87	46.82	47.15@.30	47.22	1225	6931
16	47.10	48.30	47.00	48.20@.30	48.25	2541	7261
17	48.22	48.30	47.90	48.05@47.95	48.00	2321	7671
18	47.95	48.07	47.55	47.55@.65	47.60	1544	7674
19	47.50	48.35	47.50	48.20@.35	48.27	1989	7964
20	47.90	47.95	46.77	46.77A	46.77	3128	8002
23	46.45	47.00	45.77	46.00@.10	46.05	6600	8318
24	46.00	46.25	45.00	45.00@.05	45.02	3296	8658
25	45.45	45.57	44.60	44.70@.85	44.77	3451	8810
26	45.00	45.40	44.60	44.85@.60	44.72	2521	8946
27	44.87	45.10	44.42	44.75@.85	44.80	2372	9148
30	Exchange Closed — Memorial Day						
31	44.55	44.80	43.90	44.35@.40	44.37	3006	9213

LIVE HOG FUTURES PRICES
AUGUST 1983 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	44.50	45.15	44.00	44.55@.27	44.40	3059	9223
2	45.00	45.50	44.70	44.90@.70	44.80	3309	9937
3	44.75	45.10	44.40	44.70@.80	44.75	3093	10245
6	44.55	44.97	44.40	44.65@.70	44.67	2596	10402
7	44.70	45.50	44.67	45.50@.30	45.40	3967	11197
8	45.32	45.62	44.92	45.40@.30	45.35	3477	11479
9	45.35	45.82	45.05	45.15@.20	45.17	3989	11399
10	45.25	45.60	45.20	45.35@.45	45.40	2368	11886
13	45.50	45.65	43.90	44.25@.40	44.32	5062	11787
14	44.32	44.32	43.35	43.70@.90	43.80	5056	11584
15	43.50	44.20	43.40	43.80@.70	43.75	3713	11509
16	44.15	44.45	43.92	44.20@.10	44.15	2085	11639
17	44.25	44.27	43.65	44.10@.20	44.15	3451	11522
20	44.00	44.45	43.70	44.05@.20	44.12	3794	11391
21	44.20	44.77	44.12	44.65@.55	44.60	3984	11622
22	44.70	44.75	44.00	44.30@.20	44.25	3437	11901
23	42.75	43.55	42.75	43.55@.45	43.50	6550	13782
24	44.05	45.00	43.75	45.00B	45.00	7469	13504
27	45.60	46.40	45.30	45.70@46.00	45.85	12428	13365
28	45.55	45.60	45.10	45.30@.45	45.37	7116	14065
29	44.90	45.95	44.65	45.90@.75	45.82	8843	13974
30	45.80	45.90	45.07	45.15@.07	45.12	6870	14390

IN JULY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	45.00	45.00	43.75	43.75@.85	43.80	9631	12320
4	Exchange Closed — Independence Day						
5	43.40	44.40	43.10	44.25@.00	44.12	7730	11999
6	43.90	44.60	43.80	44.10@.15	44.12	5871	12110
7	44.35	44.40	43.65	43.65@.75	43.70	4362	12187
8	43.70	43.90	43.10	43.55@.70	43.62	5080	12221
11	43.80	44.20	43.15	43.15@.25	43.20	5150	12180
12	43.00	43.30	42.50	43.00@42.95	42.97	6121	12055
13	43.25	43.40	42.55	43.30@.40	43.35	4812	11888
14	44.00	44.05	43.55	43.55@.60	43.57	3522	11695
15	43.50	43.60	43.07	43.30@.40	43.35	2948	11967
18	43.45	43.80	43.35	43.50@.55	43.52	3270	11868
19	43.35	43.70	42.90	43.05@.10	43.07	4017	11499
20	43.25	44.47	43.15	44.30@.35	44.32	6039	11623
21	44.60	45.00	43.85	45.00@44.90	44.95	7948	11655
22	45.25	45.95	45.20	45.85@.75	45.80	7030	10829
25	45.50	45.55	44.95	45.45@.55	45.50	5010	9976
26	45.65	46.10	45.42	45.85@.70	45.77	5558	9727
27	45.80	46.60	45.70	46.50@.60	46.55	5376	9511
28	47.00	47.75	46.60	46.70@47.10	46.90	5800	7812
29	47.10	47.15	46.05	46.40@.25	46.32	5144	7288

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	46.25	47.45	46.10	47.27@.40	47.32	3812	—	7255
2	47.15	47.82	47.10	47.55@.80	47.67	3495	—	6610
3	48.15	48.45	47.75	47.95@48.00	47.97	3221	—	6022
4	48.00	48.00	47.30	47.95@.75	47.85	2123	—	5659
5	48.05	48.95	47.90	48.95@.90	48.92	2378	—	5455
8	49.20	49.40	48.52	48.95@.85	48.90	2079	—	4677
9	48.90	48.90	48.27	48.45@.65	48.55	1301	—	4326
10	48.55	49.50	48.35	49.30@.50	49.40	1842	—	4090
11	49.20	49.40	48.95	49.35@.40	49.37	945	—	3811
12	49.60	49.70	48.85	49.55@.70	49.62	1666	—	3383
15	49.80	50.60	49.80	50.60@.50	50.55	1412	—	2653
16	51.00	51.70	50.00	51.30@.00	51.15	1722	—	1961
17	51.20	51.55	50.80	51.55@.50	51.52	1016	—	1477
18	51.70	52.70	51.45	52.60@.70	52.65	1126	—	660
19	52.95	53.50	51.15	52.80@51.15	51.97	729	—	30
25					—	—	2	28
29					—	—	1	27
30					—	—	16	11
31					—	—	11	—

LIVE HOG FUTURES PRICES
OCTOBER 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	49.55	50.25	49.32	49.87A	49.87	108	1405
4	49.57	50.17	49.52	49.85	49.85	53	1420
5	49.80	50.22	49.80	49.97A	49.97	100	1458
6	50.05	50.05	49.80A	49.90B	49.90	27	1475
7	49.85	50.00	49.80	50.00	50.00	68	1470
10	50.00	50.15	49.80	49.80	49.80	92	1490
11	49.82	50.00B	49.80	49.82A	49.82	75	1474
12	49.77	49.95	49.75	49.87A	49.87	24	1480
13	49.70	50.40	49.60	50.35@.40	50.35	123	1455
14	50.40	50.90	50.35	50.80@.70A	50.75	175	1480
17	50.75	50.87	50.25	50.35	50.35	66	1471
18	50.40	50.65B	50.15	50.65B	50.65	33	1484
19	50.40	50.95	50.25	50.25A	50.25	45	1499
20	50.70	50.70	50.30A	50.45	50.45	17	1499
21	50.40	50.80	50.35	50.77B	50.77	60	1491
24	50.40	50.65	50.30	50.60	50.60	55	1491
25	50.75	50.80	50.52A	50.65	50.65	38	1501
26	50.80	50.80	50.10	50.50	50.50	187	1555
27	50.05	50.50	50.05	50.05@.15	50.10	174	1573
28	50.00	50.15B	49.82	49.95	49.95	198	1599
31	49.80	49.95	49.70	49.95	49.95	94	1589

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	49.77	50.10	49.75	50.00	50.00	101	1646
2	50.00	50.05	49.85	50.00	50.00	88	1689
3	50.00	50.00	49.52	49.95@.90A	49.92	55	1699
4	49.85	49.85	49.55	49.80	49.80	23	1692
7	49.75	49.90	49.50	49.75@.85	49.80	60	1703
8	49.75	49.77	49.30	49.50	49.50	100	1729
9	49.30	49.50	49.00	49.25B	49.25	147	1775
10	49.30	49.70B	49.15	49.35	49.35	117	1757
11	49.70	49.95	49.57	49.77@.75	49.75	99	1754
14	49.90	49.95	49.60	49.62B	49.62	75	1755
15	49.80	49.95	49.75	49.82A	49.82	57	1748
16	49.90	49.95	49.60	49.65B	49.65	43	1739
17	49.62	49.90	49.60	49.85	49.85	41	1750
18	49.75	49.85	49.60	49.82B	49.82	42	1732
21	Exchange Closed—President's Day						
22	49.80	49.82	49.20	49.40	49.40	151	1790
23	49.15	49.47	49.10	49.25@.47	49.37	238	1877
24	49.37	49.50	49.15A	49.20	49.20	39	1874
25	49.00	49.15	48.65	49.00@48.80A	48.90	157	1923
28	48.50	48.72B	47.80	48.55@.40	48.47	259	1987

IN MARCH

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	48.00	48.60	48.00	48.47	48.47	501	2161
2	48.47	48.67	48.40	48.50	48.50	413	2546
3	48.50	48.70	48.00	48.40@.00	48.20	86	2543
4	48.55	48.60	47.70	48.20@47.70	47.95	106	2591
7	48.30	48.50	48.00	48.25@.10	48.17	69	2585
8	48.00	48.47	48.00	48.20@.47	48.32	81	2636
9	48.40	48.47	48.25	48.30@.47	48.37	52	2655
10	48.40	48.50	47.90	48.40@47.90	48.15	80	2667
11	48.30	48.30	47.77	48.10B@.20	48.15	52	2669
14	48.15	48.25	47.52	47.60@.90	47.75	171	2739
15	48.00	48.00	47.55	47.80@48.00	47.90	113	2768
16	47.90	48.00	47.70	47.70@.90	47.80	97	2810
17	48.00	48.00	47.50	47.90@.80A	47.85	121	2817
18	47.85	48.15	47.85	48.10	48.10	242	2845
21	48.20	48.50	48.02	48.35@.25	48.30	424	2980
22	46.80	46.80	46.80	46.80A	46.80	38	3027
23	45.40	46.40	45.40	46.25	46.25	357	3030
24	46.25	46.40	46.02	46.20	46.20	201	3027
25	46.20	46.40	46.12	46.30@.20A	46.25	107	3023
28	46.25	46.45	46.00	46.05@.10	46.07	265	2922
29	46.02	46.45	46.02	46.25B	46.25	94	2906
30	46.35	46.97	46.35	46.62	46.62	171	2915
31	46.75	46.85	46.45	46.70	46.70	57	2902

LIVE HOG FUTURES PRICES
OCTOBER 1983 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed — Good Friday						
4	46.55	46.75	46.35	46.75	46.75	118	2920
5	46.55	47.00	46.52	46.87@.80	46.82	167	2916
6	46.90	46.95	46.50	46.67B	46.67	96	2916
7	46.50	46.90	46.50	46.85	46.85	128	2959
8	46.85	46.85	46.40	46.70	46.70	77	2965
11	46.75	46.77	46.40	46.40@.55	46.47	59	2934
12	46.30	46.60	46.00	46.45@.60	46.52	70	2925
13	46.60	46.65B	45.95	46.20@45.95	46.07	175	2982
14	46.20	46.20	44.87	44.90@45.00	44.95	236	2985
15	44.95	45.10	44.20	44.50	44.50	260	2981
18	44.60	44.70	44.20	44.45@.40	44.42	151	2953
19	44.25	44.90	44.25	44.70	44.70	111	2958
20	44.90	44.90	44.40	44.40	44.40	201	2996
21	44.65	44.90	44.27A	44.35@.30	44.32	120	2961
22	44.50	44.60B	43.85	43.90@.95	43.92	237	2953
25	44.25	44.90	44.25	44.60	44.60	216	2987
26	44.75	44.97	44.00	44.35@.30	44.32	198	3038
27	44.25	44.55	43.52	43.62@.52	43.57	293	3029
28	43.45	43.65	43.10	43.50@.45	43.47	293	3083
29	43.65	43.90B	43.35	43.35@.50	43.42	258	3090
				IN MAY			
2	43.55	43.65	42.90	43.00@42.90	42.95	233	3081
3	43.10	43.80	43.10	43.70	43.70	160	3083
4	43.75	44.12	43.35	43.50@.35	43.42	237	3121
5	43.45	44.25	43.40	43.90@.85	43.87	113	3130
6	43.85	44.15	43.60	44.10@.00	44.05	138	3187
9	44.20	44.80	44.20	44.60@.65	44.62	287	3197
10	44.70	44.70	44.37	44.70	44.70	107	3157
11	44.50	44.80	44.17	44.30@.45	44.37	234	3230
12	44.50	44.60	44.10	44.10@.25	44.17	204	3190
13	44.15	44.40	43.80	43.95@44.10B	44.02	205	3193
16	43.97	45.15	43.80	44.85	44.85	767	3171
17	44.80	44.85	44.52	44.70	44.70	220	3144
18	44.65	44.80	44.10	44.25@.10	44.17	162	3175
19	44.12	44.57B	44.00	44.55@.57B	44.55	287	3336
20	44.35	44.35	*43.05*	43.05A	43.05	588	3382
23	43.00	43.40	42.45	42.55@.65	42.60	547	3408
24	42.60	42.75	42.00	42.07@.00	42.05	412	3431
25	42.40	42.50	41.55	41.87@.70	41.80	409	3481
26	42.10	42.40	41.60	41.70@.60	41.65	243	3512
27	41.70	42.10	41.50	41.82@.65	41.72	267	3531
30	Exchange Closed — Memorial Day						
31	41.52	41.70	41.20	41.55@.65	41.60	689	3531
				IN JUNE			
1	41.75	42.10	41.20	41.45	41.45	476	3478
2	42.10	42.45	41.80	41.80@.85	41.82	356	3534
3	41.80	41.95	41.55	41.60	41.60	255	3523
6	41.40	41.85	41.30	41.65B	41.65	171	3464
7	41.60	42.25	41.60	42.20@.25	42.22	499	3617
8	42.15	42.30	41.70	42.07@.15B	42.12	571	3739
9	41.80	42.25	41.52	41.55@.52	41.55	673	3886
10	41.60	41.90	41.45	41.60@.65B	41.62	434	3974
13	41.47	41.57	40.15	40.30@.20	40.25	783	4034
14	40.00	40.15	39.50	39.75@.20	39.72	864	4063
15	39.80	40.20	39.55	39.90@40.00	39.95	659	4082
16	40.10	40.72	40.00	40.50@.27A	40.37	892	4246
17	40.25	40.65	40.10	40.50@.55	40.52	481	4227
20	40.30	40.90	40.20	40.60@.50	40.55	980	4211
21	40.45	40.90	40.40	40.85@.90	40.87	564	4321
22	40.90	40.95	40.40	40.90@.75	40.82	988	4527
23	39.32	39.47	*39.32*	39.40@.47	39.45	1029	4766
24	39.55	*40.95*	39.55	40.95B	40.95	2592	4901
27	41.40	41.90	40.67	40.70@41.00	40.85	2634	4936
28	40.45	40.55	40.05	40.40@.30	40.35	1529	4972
29	39.90	40.90	39.65	40.75@.60	40.67	1414	4900
30	40.80	40.90	40.15	40.15@.25	40.20	1198	5171

LIVE HOG FUTURES PRICES

OCTOBER 1983 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	40.10	40.10	39.30	39.50@.65	39.57	1421	5455
4	Exchange Closed—Independence Day						
5	39.35	40.10	39.17	40.05@39.95	40.00	1446	5491
6	40.00	40.40	39.80	40.10@.05	40.07	1830	5734
7	40.05	40.25	39.70	39.75@.70	39.72	1332	5861
8	39.60	39.95	39.27	39.85@.80	39.82	932	5961
11	40.05	40.17	39.65	39.70@.75	39.72	1077	5976
12	39.60	39.80	38.70	38.85@.70	38.77	1618	6112
13	38.95	39.05	37.52	38.45@.30	38.37	2931	6068
14	38.95	39.00	38.60	38.70@.60	38.65	1555	6348
15	38.75	38.80	38.25	38.55@.40	38.47	1157	6558
18	38.60	38.95	38.40	38.50@.47	38.47	859	6514
19	38.35	38.70	37.85	38.20@.15	38.17	1838	6536
20	38.25	39.37	38.07	39.20@.25	39.22	3189	7417
21	39.25	39.57	38.70	39.40@.50	39.45	3957	7817
22	39.80	39.90	39.25	39.85@.90	39.87	4012	8240
25	39.65	39.70	39.05	39.70@.65	39.67	3428	8662
26	39.50	40.40	39.50	40.15@.10	40.12	5020	8891
27	39.95	40.75	39.85	40.65@.75	40.70	4801	8756
28	41.10	41.75	40.75	40.80@41.10	40.95	5604	8802
29	41.25	41.30	40.15	40.45@.20	40.32	4262	9375

IN AUGUST

1	40.35	41.77	40.10	41.65@.55	41.60	5445	10156
2	41.50	42.12	40.85	41.30@.45	41.37	6739	9972
3	41.80	42.35	41.55	41.95@42.15	42.05	5909	10785
4	41.90	42.10	41.42	41.80@.60	41.70	4259	11315
5	41.75	42.95	41.75	42.90@.70	42.80	4964	11665
8	42.90	43.50	42.47	42.75@.80	42.77	6160	11221
9	42.60	42.80	42.25	42.40@.50	42.45	3526	11475
10	42.45	43.65	42.35	43.50@.60	43.55	7115	11854
11	43.30	43.75	43.10	43.15@.10	43.12	5010	12247
12	43.30	43.35	42.55	43.20@.00	43.10	5668	12215
15	43.50	44.42	43.40	44.35@.42	44.37	6462	12508
16	44.55	44.72	43.02	43.45@.35	43.40	8385	12139
17	43.50	43.95	43.25	43.75@.90	43.82	5434	12573
18	43.70	44.25	43.65	44.20@.10	44.15	5063	13073
19	44.10	44.85	44.00	44.65@.75	44.70	5289	13163
22	44.85	45.80	43.70	43.90@44.05	43.97	7387	13401
23	43.70	44.20	43.20	44.00@.15	44.07	5911	13670
24	43.97	44.45	43.82	44.40@.30	44.35	4497	13542
25	44.50	44.65	42.87	43.30@.57	43.40	6779	13135
26	43.50	43.50	42.82	42.90@.82	42.87	3061	12821
29	42.20	43.10	42.20	42.90@43.00	42.95	6254	13323
30	42.80	43.45	42.55	43.00@42.70	42.85	4301	12914
31	42.60	43.15	42.47	43.00@.10	43.05	3140	12592

IN SEPTEMBER

1	43.40	43.50	42.50	42.90@.70	42.80	3524	12491
2	42.80	42.80	*41.30*	41.75@.50	41.62	3849	12045
5	Exchange Closed—Labor Day						
6	41.60	42.35	41.40	42.30@.15	42.22	4729	11998
7	42.35	42.92	42.15	42.50@.30	42.40	4080	12097
8	42.65	43.10	42.45	42.85@.90	42.87	2763	11704
9	43.10	43.90	42.65	43.80@.90	43.85	4881	11756
12	43.80	43.80	43.17	43.50@.40	43.45	3369	12185
13	42.97	43.25	42.05	42.80@.72	42.77	5487	11264
14	42.75	43.35	42.42	42.90@.75	42.82	3133	10650
15	42.82	43.15	42.50	42.70@.55	42.62	1854	10595
16	42.65	43.00	42.27	42.55@.35	42.45	1409	10290
19	42.30	42.30	41.50	41.55@.20	41.62	3520	9679
20	41.95	42.47	41.65	42.35@.30	42.32	1991	9221
21	41.90	42.15	41.52	41.60@.70	41.65	2667	8982
22	41.80	42.15	41.50	41.75@.60	41.67	1994	8340
23	41.77	41.77	40.55	40.65@.55	40.60	5440	8131
26	40.95	42.00	40.95	41.90@.85	41.87	3252	7597
27	41.70	42.15	41.45	41.90@42.00	41.95	2956	6834
28	41.90	42.32	41.72	42.10@41.95	42.02	3100	6745
29	42.30	42.35	41.25	41.40@.50	41.45	3119	6147
30	41.40	41.50	40.75	41.00@40.90	40.95	2387	5584

LIVE HOG FUTURES PRICES

OCTOBER 1983 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
3	40.75	41.10	40.52	41.10@40.95	41.02	1662	—	5158
4	41.05	41.32	40.90	41.15@.05	41.10	1741	—	4784
5	41.05	42.15	41.00	42.15@.05	42.10	2625	—	3673
6	42.50	42.50	41.60	41.85@.80	41.82	1696	—	3253
7	41.85	41.90	41.20	41.55@.75	41.65	788	—	2884
10	41.40	41.40	40.75	41.00@40.85	40.92	640	—	2669
11	41.00	41.50	40.90	41.50@.45	41.47	811	—	2432
12	41.50	41.60	40.95	41.25@.35	41.30	524	—	2234
13	41.35	41.70	41.15	41.50@.40	41.45	568	—	2139
14	41.30	41.30	40.60	40.80@.70	40.75	736	—	1745
17	41.05	41.45	40.75	41.30B@.45	41.37	910	—	1480
18	41.45	41.90	41.32	41.60@.45	41.52	790	—	1108
19	41.37	41.85	41.00	41.75@.85	41.80	868	—	555
20	41.50	42.80	41.35A	42.25@.80	42.52	587	—	17
21					—	—	—	17
24					—	—	—	17
25					—	—	1	16
26					—	—	4	12
27					—	—	6	6
31					—	—	6	—

DECEMBER 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	49.20	49.95	49.20	49.75A	49.75	61	324
4	49.75	49.97	49.75	49.85A	49.85	33	313
5	49.95	50.00	49.85	49.90	49.90	50	343
6	49.95	49.97	49.52	49.65A	49.65	37	362
7	49.80	49.87B	49.60	49.87B	49.87	6	361
10	49.97	50.25	49.80	49.85A	49.85	89	386
11	49.90	49.97B	49.55	49.80B	49.80	10	393
12	49.60	49.90	49.60	49.65A	49.65	9	391
13	49.20	49.90	49.15A	49.90	49.90	18	398
14	49.95	50.20	49.80	50.20	50.20	48	429
17	50.20	50.42B	50.05	50.05	50.05	39	444
18	50.00	50.25	49.75	50.25	50.25	50	462
19	49.95	50.40	49.80A	50.05	50.05	13	466
20	50.05	50.30	50.00	50.00@.15	50.10	15	469
21	49.85	50.35	49.80	50.35	50.35	20	473
24	50.00	50.25	49.90A	50.12A	50.12	12	483
25	50.05	50.45	50.02A	50.20	50.20	45	507
26	50.20	50.20	49.55A	49.80	49.80	15	512
27	49.75	49.95	49.60A	49.95B	49.95	14	513
28	49.75	50.00	49.50	49.70@.75	49.72	75	518
31	49.50	49.75	49.40	49.65	49.62	24	525

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	49.50	49.82B	49.40	49.50B	49.50	54	543
2	49.50	49.70B	49.50	49.67B	49.67	15	544
3	49.15	49.45	49.15	49.45	49.45	9	545
4	49.35	49.65B	49.30	49.65B	49.65	18	547
7	49.45	49.90	49.50	49.55B	49.55	17	543
8	49.55	49.70	49.10A	49.40	49.40	33	555
9	49.10	49.45	48.80	49.25B	49.25	36	565
10	49.15	49.47B	49.15	49.42	49.42	20	559
11	49.55	49.67	49.25	49.37B	49.37	22	567
14	49.45	49.60	49.25	49.50B	49.50	14	577
15	49.50	49.60	49.25	49.55A	49.55	15	574
16	49.50	49.50	49.25A	49.27A	49.27	15	574
17	49.25	49.50	49.25	49.40B	49.40	15	583
18	48.90	49.50	48.90	49.45B	49.45	13	592
21	Exchange Closed — President's Day						
22	49.25	49.55B	48.10	48.47	47.47	52	613
23	48.27	48.50	48.12	48.20A	48.20	24	611
24	48.25	48.50	47.50	47.50	47.50	58	620
25	47.55	48.47	47.55	48.27B	48.27	16	629
28	47.50	48.25B	47.30	48.12B@.15	48.15	66	636

LIVE HOG FUTURES PRICES
DECEMBER 1983 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	48.10	48.40	48.00	48.25	48.25	49	642
2	48.37	48.40	47.80A	47.80A	47.80	12	643
3	48.30	48.40	47.60A	47.60A	47.60	25	642
4	47.60	48.30B	47.60	48.05B@.25	48.15	24	659
7	48.20	48.40	47.85	47.95A@.85	47.90	21	660
8	47.60	48.17B	47.60	48.15B	48.15	19	665
9	48.37	48.37	47.90	48.15	48.15	13	672
10	48.20	48.32	48.05	48.10	48.10	22	673
11	47.75	48.25B	47.75	47.90@48.00	47.95	56	693
14	48.00	48.20B	47.65	47.80A@.65	47.72	61	711
15	47.90	47.90	47.67A	47.70	47.70	53	739
16	47.80	48.22B	47.75	47.75	47.75	35	758
17	47.75	48.05	47.55	48.00	48.00	42	772
18	47.97	48.25	47.80	48.25	48.25	56	791
21	48.20	48.45	48.10	48.25	48.25	204	876
22	46.75	46.75	46.75	46.75A	46.75	13	874
23	45.75	47.00	45.65	46.50@.30A	46.40	163	915
24	46.40	46.75	46.40	46.45	46.45	180	947
25	46.75	46.90B	46.50	46.57A	46.57	76	960
28	46.55	46.80	46.52	46.55@.65	46.60	126	959
29	46.75	46.90	46.65	46.75	46.75	45	998
30	46.90	47.35	46.85	47.12	47.12	140	971
31	47.15	47.20	46.85	47.00	47.00	38	973
				IN APRIL			
1	Exchange Closed — Good Friday						
4	46.75	47.00	46.57	46.80	46.80	68	998
5	46.65	47.10B	46.65	47.00B	47.00	76	1030
6	47.20	47.20	46.80A	47.10	47.10	26	1043
7	47.10	47.20	46.90	47.00	47.00	54	1056
8	46.90	47.15B	46.80	47.05B	47.05	23	1057
11	47.20	47.20	46.65	46.65	46.65	111	1070
12	46.65	46.77	46.40	46.75	46.75	101	1117
13	46.90	46.92	46.40	46.40	46.40	49	1120
14	46.50	46.70B	45.70	45.80@.70	45.75	115	1156
15	45.65	45.75	45.10	45.15	45.15	143	1175
18	45.05	45.25	44.50	45.00@44.85A	44.92	115	1162
19	45.10	45.35	44.95	45.20	45.20	43	1129
20	45.47	45.47	45.05	45.05	45.05	46	1125
21	45.10	45.40	44.50	44.60	44.60	99	1130
22	45.10	45.20	44.25	44.70B	44.70	153	1084
25	44.60	45.30	44.60	45.15@44.95A	45.05	161	1130
26	45.22	45.37B	44.50A	44.97	44.97	106	1152
27	44.90	45.10	44.10	44.37	44.37	149	1209
28	44.30	44.55	43.80	44.55@.10	44.32	90	1249
29	44.60	44.70	43.85	44.40A@.35	44.37	123	1256
				IN MAY			
2	44.50	44.50	43.80	44.20@43.80	44.00	94	1292
3	44.00	44.50	44.00	44.25@.30B	44.27	80	1323
4	44.25	44.70	44.25	44.30	44.30	45	1319
5	44.27	44.75	44.15	44.45	44.45	109	1349
6	44.52	44.65	44.25	44.30	44.30	34	1367
9	44.65	45.25	44.65	44.90@45.20	45.05	137	1376
10	45.25	45.30	44.95A	45.20	45.20	37	1377
11	45.20	45.20	44.55	44.70A@.65	44.67	107	1399
12	44.80	44.95	44.20	44.45A@.20	44.32	141	1407
13	44.50	44.85	44.12	44.60	44.60	183	1450
16	44.40	45.15	44.20	44.90	44.90	288	1549
17	44.90	45.00	44.75	44.85B	44.85	111	1564
13	44.65	44.95	44.50	44.60B	44.60	35	1570
19	44.50	44.90	44.35A	44.90	44.90	106	1617
20	44.70	44.70	43.65	43.80@.70	43.75	215	1655
23	43.70	43.80	42.80	43.22A@42.85	43.05	276	1658
24	43.12	43.12	42.25	42.25@.50	42.37	230	1663
25	42.30	42.80	42.05	42.05@.17B	42.12	273	1743
26	42.40	42.70	42.05	42.40@.20A	42.30	139	1734
27	42.30	42.50	41.82	42.50@.00	42.25	189	1748
30	Exchange Closed — Memorial Day						
31	42.00	42.10	41.65	41.75@.95	41.85	209	1779

LIVE HOG FUTURES PRICES
DECEMBER 1983 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	41.95	42.50	41.70	42.20	42.20	201	1790
2	42.65	42.90	42.25	42.45	42.45	229	1820
3	42.25	42.45	42.17	42.17	42.17	123	1840
6	41.95	42.40B	41.80	42.10@.15B	42.12	100	1836
7	42.12	42.80	42.12	42.75	42.75	201	1805
8	42.70	42.80	42.25	42.70@.50	42.60	101	1816
9	42.20	42.90	42.00	42.25B	42.25	178	1869
10	42.30	42.55	42.10	42.12	42.12	171	1940
13	42.00	42.15	*40.62*	40.62@41.00	40.82	645	2084
14	40.82	40.95	40.32	40.65@.70	40.67	429	2098
15	40.40	41.10	40.35	40.80@.90	40.85	231	2080
16	41.05	41.70	40.85	41.30	41.30	500	2180
17	41.50	41.80	41.15A	41.70@.80	41.75	476	2282
20	41.40	41.90	41.40	41.60@.70	41.65	278	2335
21	41.47	42.20	41.47	42.05	42.05	651	2469
22	42.10	42.15	41.45	42.15@.00	42.07	586	2665
23	40.57	40.75	*40.57*	40.75@.60	40.67	595	2852
24	40.90	41.95	40.70	41.87@.80A	41.82	1184	2868
27	41.95	42.50	41.35	41.50@.60	41.55	585	2995
28	41.10	41.10	40.65	40.97A@.90	40.95	502	3166
29	40.50	41.60	40.20	41.50@.45	41.47	589	3160
30	41.60	41.65	41.00	41.15@.00	41.07	393	3153
				IN JULY			
1	41.05	41.05	40.42	40.50@.65	40.57	530	3271
4	Exchange Closed — Independence Day						
5	40.30	40.90	39.95	40.90@.85	40.87	524	3345
6	40.80	41.15	40.70	40.82B	40.82	408	3345
7	40.85	40.95	40.27	40.35@.30	40.32	317	3356
8	40.10	40.80	40.05	40.60@.67B	40.62	590	3572
11	40.70	40.95	40.45	40.52B@.70	40.62	561	3792
12	40.55	40.57	39.60	39.60@.75	39.67	457	3867
13	39.75	39.85	38.50	39.35	39.35	1619	4132
14	39.70	39.80	39.32	39.35@.42B	39.37	454	4059
15	39.37	39.37	38.90	39.05@.10	39.07	359	4064
18	39.10	39.55	39.05	39.15	39.15	476	4262
19	39.07	39.35	38.75	38.95@39.00	38.97	917	4378
20	39.02	*40.47*	38.97	40.40@.47	40.42	1568	4897
21	40.75	41.20	40.25	41.10@.20	41.15	2861	5589
22	41.40	41.95	41.15	41.90@.95	41.92	3048	5620
25	41.65	42.00	41.35	41.90@42.00	41.95	2898	5784
26	41.90	42.45	41.85	42.00@.15	42.07	2461	5631
27	41.80	42.70	41.75	42.60@.70	42.65	2211	5708
28	43.02	43.70	42.70	42.85@43.00	42.92	2406	6057
29	43.35	43.35	42.10	42.10@.15	42.12	2515	6164
				IN AUGUST			
1	42.05	43.50	41.90	43.25@.10	43.17	1906	6450
2	43.17	43.75	42.75	43.25@.35	43.30	2319	6834
3	43.60	44.00	43.40	43.97@.80	43.87	2530	6916
4	43.65	43.90	43.30	43.50@.62	43.57	1821	6756
5	43.55	45.00	43.55	45.00@44.90	44.95	3103	6905
8	45.55	45.85	44.60	44.65@.75	44.70	3456	7274
9	44.65	44.80	44.20	44.35@.45	44.40	2204	7417
10	44.15	45.45	44.12	45.40@.15	45.27	2556	7780
11	45.15	45.45	44.70	45.00@44.85	44.92	1849	7896
12	45.20	45.20	44.40	45.00@.15	45.07	2059	7953
15	45.35	46.50	45.30	46.15@45.80	45.97	3136	8642
16	46.10	46.25	*44.47*	44.47A	44.47	6015	9458
17	44.10	44.87	43.80	43.80@44.00	43.90	4531	9577
18	44.05	44.45	43.90	44.30@.40	44.35	3351	9739
19	44.35	45.30	44.25	45.30@.20	45.25	4017	9477
22	45.40	46.50	44.40	44.40@.65	44.52	5663	10258
23	44.25	44.70	43.55	44.70@.57	44.62	5257	10429
24	43.35	45.15	43.30	44.75@.85	44.80	3327	10680
25	45.00	45.20	43.55	44.00@.20	44.10	4734	10820
26	44.30	44.30	43.20	43.20@.30	43.25	2862	11036
29	42.30	43.15	42.30	42.90@.80	42.85	5861	10846
30	42.70	43.10	42.05	42.05@.25	42.15	3229	10953
31	42.00	42.50	41.80	42.40@.30	42.35	4706	10836

LIVE HOG FUTURES PRICES

DECEMBER 1983 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	42.60	42.65	41.55	41.85@42.00	41.92	4851	10800
2	41.95	41.95	41.00	41.10@.20	41.15	2944	10935
5	Exchange Closed—Labor Day						
6	41.20	42.40	40.97	42.25@.40	42.32	4193	11305
7	42.40	43.15	42.25	42.65@.75	42.70	5024	11223
8	42.85	43.02	42.32	42.85@.75	42.80	2545	11149
9	42.87	43.65	42.52	43.65@.50	43.57	5808	10958
12	43.45	43.85	43.15	43.80@.60	43.70	4706	10704
13	43.40	43.60	42.45	42.75@.85	42.80	6811	11109
14	42.70	43.27	42.55	42.75@.80	42.77	3760	10830
15	42.75	43.15	42.55	42.95@.80	42.87	3095	10840
16	42.70	43.05	42.40	42.55@.65	42.60	2543	10712
19	42.35	42.40	42.07	42.40@.35	42.37	3655	10893
20	42.40	43.00	42.15	43.00@42.85	42.92	3446	10803
21	42.40	42.50	41.67	41.85@.70	41.77	5737	11307
22	41.85	42.27	41.52	42.05@41.95	42.00	4228	11535
23	41.90	41.90	41.10	41.30@.45	41.37	5922	11654
26	41.65	42.37	41.60	42.25@.00	42.12	4096	11969
27	42.00	42.45	41.85	42.15@.25	42.20	4181	12325
28	42.25	42.50	41.80	42.10@.20	42.15	4739	12230
29	42.30	42.30	40.90	41.20@.50	41.35	4893	12325
30	41.30	41.45	40.70	40.90@.97	40.95	4322	12567

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	40.60	41.10	40.45	40.75@.65	40.70	3443	12754
4	40.70	41.10	40.55	40.80@.85	40.82	3171	12650
5	40.75	41.95	40.75	41.80@.95	41.85	5226	13532
6	42.20	42.20	41.15	41.40@.30	41.35	4658	13956
7	41.30	41.60	40.90	41.05@.20	41.12	3425	13075
10	40.90	40.97	40.15	40.15@.25	40.20	4215	12784
11	40.45	40.90	40.45	40.90@.80	40.85	2953	12678
12	40.90	40.97	40.10	40.35@.30	40.32	3559	12927
13	40.55	41.35	40.30	40.80@.65	40.72	5731	13360
14	40.70	40.90	40.50	40.75@.60	40.67	2726	13740
17	40.95	42.17	40.70	42.00@.17	42.07	6986	14142
18	42.00	42.55	41.90	42.30@.40	42.35	7080	13842
19	42.20	43.10	41.70	42.95@43.10	43.02	7080	13868
20	42.80	43.40	42.60	42.65@.80	42.72	5943	13899
21	42.70	42.97	42.25	42.75@.85	42.80	5096	14079
24	42.55	42.75	42.10	42.75@.70	42.72	3468	13963
25	42.45	43.00	42.15	42.35@.45	42.40	5045	13478
26	42.25	42.50	41.95	42.50@.35	42.42	3596	13332
27	42.25	43.92	42.12	43.60@.70	43.65	5374	13420
28	43.52	43.80	43.05	43.80@.65	43.72	4512	12660
31	43.60	43.80	43.25	43.35@.30	43.32	3367	12537

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	43.40	43.97	43.15	43.75@.65	43.70	4570	12364
2	43.50	43.55	43.20	43.40@.30	43.35	2461	12322
3	42.95	43.00	42.55	42.55@.65	42.60	4649	11547
4	42.80	43.12	42.60	42.85@43.00	42.92	4238	11148
7	42.60	42.70	42.15	42.50@.40	42.45	4672	10726
8	42.40	43.15	42.35	42.70@.80	42.75	3885	10770
9	42.85	43.20	42.30	42.30@.40	42.35	3565	10818
10	42.20	42.55	42.00	42.10@.25	42.17	3746	10565
11	42.17	42.60	42.00	42.35@.30	42.32	2722	10307
14	42.05	42.75	42.05	42.60@.75	42.67	2421	9961
15	42.60	42.85	41.85	41.85@42.00	41.92	4451	9702
16	41.85	42.15	41.55	41.90@42.15	42.02	3811	8912
17	42.20	42.25	41.55	41.55@.75	41.65	3053	8366
18	41.75	42.10	41.55	42.10@41.95	42.02	2610	7945
21	42.25	42.55	41.90	41.90@.95	41.92	2830	7722
22	41.75	42.40	41.40	42.05@.20	42.12	3883	7260
23	42.30	42.70	42.10	42.55@.70	42.62	3384	6665
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	42.95	43.17	41.95	42.05@41.95	42.00	3817	6165
29	42.00	42.25	41.80	42.05@.20	42.12	3322	5878
30	41.90	43.02	41.80	42.40@.30	42.35	3700	5267

LIVE HOG FUTURES PRICES

DECEMBER 1983 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Deliveries	Volume	Open Interest
1	42.50	43.40	42.27	43.10@.25	43.17	21	3499	4756
2	43.10	43.60	42.95	43.30@.50	43.40	—	2047	4301
5	43.25	43.65	42.90	43.45@.65	43.55	7	1614	3945
6	43.80	44.45	43.80	44.10@.17	44.12	4	1913	3257
7	44.12	44.37	43.97	44.35@.25	44.30	6	1104	3090
8	44.90	45.70	44.80	45.70@.50	45.60	8	1257	2806
9	46.10	46.20	45.80	46.10@45.90	46.00	—	993	2569
12	46.60	46.75	46.02	46.60@.75	46.67	3	1196	2350
13	46.30	46.75	46.15	46.45@.55	46.50	4	1245	2279
14	46.50	47.02	46.30	46.95@47.02	46.97	—	947	2027
15	47.85	48.47	47.55	48.47	48.47	1	1251	1320
16	48.72	48.75	47.55	48.25@47.95	48.10	—	643	995
19	48.90	49.60	48.70	49.60	49.60	—	672	541
20	50.00	51.10	49.05	50.05B@51.10	50.57	—	530	16
21	—	—	—	—	—	—	13	15
22	—	—	—	—	—	—	—	15
23	—	—	—	—	—	—	—	15
26	Exchange Closed — Christmas Holiday							
27	—	—	—	—	—	—	—	15
28	—	—	—	—	—	—	12	3
29	—	—	—	—	—	—	3	—

FEBRUARY 1984 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	48.40	48.75	48.20	48.40	48.40	6	35
4	49.00	49.00	48.10A	48.50A	48.50	9	44
5	48.60	48.80B	48.52A	48.52A	48.52	1	45
6	48.90	48.90	48.75A	48.82A	48.82	1	46
7	48.90	48.90	48.55A	48.60A	48.60	2	48
10	48.95	49.25	48.95	49.25	49.25	9	55
11	49.32	49.40	49.05A	49.05A	49.05	6	60
12	49.05	49.25B	48.95A	49.12B	49.12	8	61
13	49.00	49.00	48.50	48.50	48.50	15	66
14	48.60	49.25	48.55	49.10	49.10	4	67
17	49.05	49.25	49.00A	49.00A	49.00	5	71
18	49.00	49.10B	48.55A	48.85A	48.85	3	73
19	48.75	49.20	48.60A	48.60A	48.60	5	76
20	49.47	49.47	48.55A	48.70A	48.70	6	74
21	—	49.15B	—	49.00B	49.00	—	74
24	49.15	49.25	48.60A	49.25	49.25	4	77
25	49.00	49.40	49.00	49.25A	49.25	5	80
26	48.95	49.05	48.60A	48.62A	48.62	3	77
27	49.05	49.40	48.60A	48.75A	48.75	6	81
28	49.40	49.40	48.55A	48.55A	48.55	6	84
31	—	—	48.52A	48.55N	48.55	—	84

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	—	48.80B	—	48.57B	48.57	—	83
2	—	48.65B	—	48.65B	48.65	—	83
4	48.55	48.90	48.55	48.90	48.90	3	84
7	48.95	49.10	48.60A	48.60A	48.60	9	90
8	—	—	48.55A	48.55A	48.55	—	90
9	48.50	48.50	48.50	48.50	48.50	5	92
11	48.50	48.50	48.50	48.50	48.50	4	92
14	48.50	48.90	48.50	48.55	48.55	8	95
15	48.90	48.90	48.90	48.90	48.90	3	95
16	48.97	49.20	48.55A	48.55A	48.55	18	103
17	48.50	48.52B	48.50	48.52B	48.52	2	103
18	49.20	49.20	48.55A	48.55A	48.55	9	111
21	Exchange Closed — President's Day						
22	48.65	48.75	47.25A	47.35A	47.35	10	115
23	47.50	48.50B	47.50	48.25B	48.25	4	115
24	48.80	48.80	48.25	48.25	48.25	8	117
25	48.00	48.15	48.00	48.15	48.15	7	116
28	48.00	48.20B	47.90A	48.15B	48.15	10	117

LIVE HOG FUTURES PRICES

FEBRUARY 1984 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	48.05	48.80B	48.05	48.65B	48.65	11	118
2	48.50	48.80	48.30A	48.30A	48.30	5	118
3	48.25	48.30	47.90	47.95B	47.95	16	123
4	48.05	48.10B	47.60	47.97B	47.97	28	138
7	48.00	48.20B	47.50	47.90B	47.90	3	139
8	47.95	47.95	47.80A	47.90A	47.90	3	142
9	47.90	47.95	47.75	47.92	47.92	14	138
10	48.00	48.00	47.55A	47.57A	47.57	3	139
11	47.50	47.82	47.50	47.55	47.55	7	143
14	47.62	47.70	47.50	47.50	47.50	6	146
15	47.50	47.50	46.80	46.90A	46.90	6	145
16	47.20	47.70	47.05A	47.05A	47.05	5	148
17	47.15	47.35B	47.15	47.35B	47.35	16	150
18	47.35	47.90B	47.30	47.90B	47.90	13	157
21	47.95	48.25	47.60A	47.75	47.75	34	158
22	46.25	46.25	46.25	46.25A	46.25	4	154
23	46.25	46.90B	46.00	46.20A	46.20	42	178
24	46.50	47.10B	46.50	46.65A	46.65	40	198
25	46.90	47.50	46.80A	46.80A	46.80	32	195
28	46.90	47.50	46.77A	46.90A	46.90	71	224
29	47.00	47.12	47.00	47.12	47.12	4	222
30	47.45	47.80	47.40A	47.55	47.55	21	226
31	47.60	47.60	47.55A	47.55A	47.55	5	224
				IN APRIL			
1	Exchange Closed—Good Friday						
4	47.75	47.95B	47.50A	47.85A	47.85	20	227
5	47.70	48.25	47.70	48.05A	48.05	16	224
6	48.25	48.30B	47.55	47.55	47.55	14	226
7	47.65	48.25	47.65	47.75	47.75	34	235
8	48.00	48.15B	47.70A	48.15B	48.15	18	236
11	48.00	48.35B	47.80A	47.80A	47.80	13	238
12	47.75	48.25B	47.60A	48.25B	48.25	4	237
13	48.25	48.45B	47.75	48.07B	48.07	13	245
14	47.60	47.95	47.35A	47.35A	47.35	15	244
15	47.10	47.45B	46.65A	46.65A	46.65	20	249
18	46.50	46.90B	46.02	46.35A	46.35	20	250
19	46.95	46.97	46.65A	46.70	46.70	10	245
20	46.80	47.40B	46.60	46.60	46.60	30	249
21	47.00	47.00	46.30A	46.30A	46.30	2	248
22	46.95	46.95	46.30	46.50B	46.50	12	253
25	46.50	47.15	46.50	46.57	46.57	15	256
26	46.75	47.25	46.55A	46.90B	46.90	14	261
27	47.00	47.00	46.55	46.75B	46.75	16	262
28	46.60	46.85B	46.50	46.77B	46.77	24	268
29	46.60	46.90B	46.60	46.65	46.65	11	268
				IN MAY			
2	46.50	46.85	46.40	46.40	46.40	22	277
3	46.60	46.75	46.52A	46.55@.60	46.57	23	272
4	46.70	46.80	46.35	46.45B	46.45	17	281
5	46.50	46.75	46.35A	46.55A	46.55	7	282
6	46.30	46.35	46.30	46.35	46.35	2	282
9	46.65	46.95	46.65	46.95	46.95	33	300
10	47.00	47.00	46.50	46.77B	46.77	14	291
11	46.37	46.75	46.32	46.70	46.70	17	294
12	46.55	46.60B	46.55	46.55	46.55	3	294
13	46.60	46.65B	46.05	46.40	46.40	21	295
16	46.60	46.87	46.40	46.70A	46.70	27	302
17	46.60	46.62	46.15A	46.45	46.45	13	311
18	46.40	46.40	45.85	46.40	46.40	33	315
19	46.32	46.40	45.95	46.30B	46.30	30	318
20	45.75	45.90	45.25	45.75	45.75	88	317
23	45.65	45.75	45.00	45.50@.40A	45.45	28	325
24	45.47	45.47	44.75	45.10	45.10	30	324
25	45.10	45.10	44.50	44.60@.50	44.55	32	333
26	44.50	44.70	44.05	44.37B	44.37	56	356
27	44.20	44.40	44.00	44.40	44.40	53	378
30	Exchange Closed—Memorial Day						
31	43.90	44.45	43.70	44.45	44.45	60	385

LIVE HOG FUTURES PRICES
FEBRUARY 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	44.25	44.50	44.00	44.35B	44.35	46	378
2	44.40	44.80	44.20	44.70	44.70	43	395
3	44.70	44.80B	44.10	44.10@.45	44.27	72	418
6	43.75	44.25	43.75	44.22B	44.22	30	424
7	44.30	44.75	43.80	44.70	44.70	48	436
8	44.30	45.00	44.05	44.57B	44.57	34	449
9	44.00	44.65	43.62	44.25@.45	44.35	82	505
10	44.25	44.25	43.75	43.95@.80	43.87	107	524
13	43.77	43.87	42.37	42.97	42.97	68	517
14	42.70	42.70	41.75	41.85@42.20	42.02	194	524
15	41.70	42.62	41.60	42.40@.60	42.50	184	568
16	42.50	43.10	42.40A	42.55	42.55	112	596
17	42.50	43.40	42.50	43.25@.40	43.32	59	615
20	42.82	43.20	42.60	42.90A	42.90	75	620
21	42.90	43.55	42.70A	43.37A	43.37	125	666
22	43.50	43.75	43.05	43.75	43.75	155	751
23	42.25	42.75	42.25	42.75@.40A	42.57	174	828
24	42.70	43.00	42.15	42.87@.95	42.90	232	831
27	43.07	43.35	42.10	42.60	42.60	120	828
28	42.30	42.35	41.85	42.15	42.15	117	861
29	42.00	42.50	41.50	42.45B	42.45	206	883
30	42.35	42.50	42.05	42.20B	42.20	122	929
				IN JULY			
1	42.12	42.35	41.65	41.80	41.80	209	1000
4	Exchange Closed — Independence Day						
5	41.40	42.00	41.25	42.00	42.00	173	1017
6	42.00	42.20	41.60	42.00B	42.00	86	1021
7	41.90	42.05	41.40	41.70	41.70	176	1122
8	41.45	41.85	41.45	41.85	41.85	153	1169
11	41.95	42.25	41.80	42.10	42.10	226	1177
12	41.95	42.25	41.75	42.00	42.00	255	1275
13	41.60	41.85B	41.15	41.65@.50	41.57	278	1321
14	41.75	41.90	41.55	41.80	41.80	109	1343
15	41.77	41.77	41.35	41.60	41.60	124	1375
18	41.60	41.95	41.50	41.87	41.87	94	1395
19	41.90	42.00	41.57	41.80@.90	41.85	279	1594
20	41.80	43.35	41.75	43.35B	43.35	630	1801
21	43.65	44.40	43.55	44.35@.40	44.37	725	1886
22	44.50	45.15	44.37	45.15	45.15	441	1953
25	44.75	45.00	44.20	45.00	45.00	539	1995
26	44.85	45.25	44.80	45.15	45.15	719	2027
27	45.00	45.50	44.80	45.40@.47	45.42	574	2122
28	45.90	46.70	45.90	46.05@.20	46.12	1147	2311
29	46.25	46.40	45.20	45.40@.30	45.35	466	2393
				IN AUGUST			
1	45.20	46.70	45.00	46.40	46.40	591	2385
2	46.25	46.90	45.90	46.50@.35	46.42	566	2408
3	46.65	46.90	46.35	46.80@.75	46.77	552	2434
4	46.70	46.90	46.20	46.65	46.65	337	2454
5	46.65	48.00	46.65	48.00	48.00	728	2622
8	48.40	48.90	47.60	47.95	47.95	704	2752
9	47.85	47.85	47.40	47.50@.57	47.55	443	2726
10	47.35	48.85	47.30	48.70@.75	48.72	863	2866
11	48.60	48.97	48.40	48.60@.70	48.65	629	2880
12	48.70	49.00	48.25	48.92@49.00	48.95	567	2933
15	49.05	50.40	49.05	50.35@.40	50.37	1333	3283
16	50.75	51.07	48.87	49.00@.10	49.05	2031	3828
17	48.85	49.37	48.15	48.25@.30	48.27	2016	3742
18	48.40	48.70	47.45	48.00@.10	48.05	1211	3440
19	48.15	48.65	47.95	48.40@.55	48.47	524	3384
22	48.75	49.97	48.30	48.50@.70	48.60	2525	3983
23	48.40	48.80	47.90	48.70@.80	48.75	1583	4071
24	48.65	48.85	48.30	48.55@.50	48.52	675	4018
25	48.90	49.10	47.90	48.25	48.25	1367	4222
26	48.10	48.15	47.30	47.50@.35	47.42	1117	4369
29	46.75	47.10	46.15	46.70@.65	46.67	2023	4440
30	46.50	46.92	46.00	46.20@.00	46.10	1214	4449
31	46.00	46.50	45.70	46.40@.35	46.37	1647	4689

LIVE HOG FUTURES PRICES

FEBRUARY 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	46.67	46.80	45.50	45.95@.90	45.92	1450	4971
2	45.85	45.85	44.80	45.00@44.90	44.95	1338	5154
5	Exchange Closed — Labor Day						
6	45.05	46.10	44.70	46.05@.10	46.07	1406	5319
7	46.15	46.80	45.90	46.35@.15	46.25	1385	5422
8	46.37	46.60	45.90	46.15	46.15	1240	5538
9	46.65	47.25	46.05	47.10@.25	47.17	2235	5800
12	47.20	47.30	46.70	47.30@.20	47.25	1550	5751
13	47.15	47.20	45.90	46.47@.35	46.42	2127	5812
14	46.50	46.60	45.90	46.40@.30	46.35	1468	5770
15	46.40	46.55	45.70	45.85@.95	45.90	1414	5853
16	45.90	46.25	45.52	45.80@46.05	45.92	1029	5823
19	45.70	46.00	45.52	46.00@45.90	45.95	1243	5765
20	45.85	46.65	45.65	46.20@.30	46.25	1519	5714
21	45.90	45.90	45.05	45.30@.35	45.32	1844	5826
22	45.35	45.95	44.95	45.90@.80	45.85	1645	6011
23	45.70	45.80	45.15	45.67@.75	45.72	1688	6042
26	45.70	46.32	45.62	46.32@.20	46.25	1297	6121
27	46.05	46.25	45.75	45.80@.95	45.87	1400	6006
28	46.00	46.15	45.35	45.80@.85	45.82	1531	6114
29	45.90	45.95	44.42	44.60@.50	44.55	1641	6285
30	44.55	44.70	44.10	44.20@.35	44.27	1641	6283
				IN OCTOBER			
3	44.15	44.40	43.75	44.15@.20	44.17	1151	6040
4	44.10	44.50	43.90	43.95@44.10	44.02	1229	6256
5	43.70	45.00	43.70	44.90@45.00	44.95	1993	6421
6	45.05	45.15	44.40	44.70@.55	44.62	1660	6338
7	44.65	44.75	44.05	44.05@.15	44.10	986	6139
10	44.00	44.05	43.07	43.20@.30	43.25	1565	6293
11	43.50	43.70	43.30	43.65@.55	43.60	1147	6487
12	43.72	43.77	42.82	43.15	43.15	1366	6833
13	43.25	44.20	43.17	44.10@43.90	44.00	2142	7135
14	43.65	44.15	43.57	44.10@.00	44.05	1297	7220
17	44.10	*45.55*	43.87	45.52@.55B	45.52	2995	7028
18	45.55	45.77	45.15	45.30@.40	45.35	2136	6732
19	45.10	46.15	44.60	46.00@.15	46.07	1891	6901
20	45.75	46.25	45.52	45.60@.80	45.70	2894	6866
21	45.60	45.65	44.87	45.50@.55	45.52	1965	6842
24	45.05	45.75	44.87	45.75@.65	45.70	1798	6822
25	45.40	46.10	45.02	45.30@.20	45.25	2504	7125
26	45.25	45.42	44.82	45.32@.40	45.35	1833	7221
27	45.15	*46.85*	45.10	46.65@.80	46.72	3970	7464
28	46.60	47.10	46.20	47.10@46.95	47.02	3213	7395
31	46.70	47.20	46.57	47.00@46.90	46.95	2549	7418
				IN NOVEMBER			
1	46.80	47.25	46.50	47.00@.10	47.05	3008	7541
2	46.95	47.00	46.40	46.65@.75	46.70	2260	7457
3	46.25	46.55	46.10	46.30@.45	46.37	2204	7660
4	46.60	47.02	46.42	46.95@47.02	46.97	2271	7612
7	46.80	46.92	46.25	46.80@.72	46.77	1986	7894
8	46.80	47.60	46.80	47.00@.10	47.05	4544	8452
9	47.10	47.30	46.35	46.35@.50	46.42	3638	8643
10	45.90	46.30	45.70	46.30@.05	46.17	5117	9037
11	46.10	46.42	45.92	46.40@.35	46.37	2737	8703
14	46.25	46.95	46.10	46.90@.95	46.92	2609	8785
15	46.90	46.95	46.20	46.25@.20	46.22	3424	9224
16	46.15	46.20	45.55	46.10@.17	46.15	4716	9260
17	46.15	46.45	45.80	46.00@.20	46.10	3209	9240
18	46.10	46.40	45.90	46.25@.15	46.20	2730	9504
21	46.30	46.65	46.12	46.20@.12	46.17	2775	9705
22	46.00	47.27	45.70	47.27@.15	47.20	7074	9733
23	47.70	47.95	46.95	47.95@.80	47.87	7096	10162
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	48.10	48.25	47.35	47.45@.40	47.42	5205	10445
29	47.47	47.70	47.17	47.65@.50	47.57	4380	11365
30	47.20	48.30	47.10	47.55@.50	47.52	6641	11279

LIVE HOG FUTURES PRICES

FEBRUARY 1984 CONTRACT IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	47.50	48.20	47.25	47.90@.75	47.82	5692	11408
2	47.70	48.10	47.55	47.85@.75	47.80	3782	11501
5	47.50	47.77	47.30	47.65@.75	47.70	3340	11348
6	48.00	48.75	48.00	48.35@.25	48.30	6269	12099
7	48.40	48.80	48.22	48.60@.55	48.57	4440	12106
8	48.85	49.55	48.85	49.25@.15	49.20	5769	11663
9	49.25	49.45	48.85	49.10@.00	49.05	4881	11591
12	49.40	49.40	48.75	49.05@.10	49.07	4833	11833
13	48.85	49.05	48.60	48.75@.65	48.70	3713	11861
14	48.60	48.97	48.45	48.70@.80	48.75	3999	11951
15	49.20	49.60	48.90	49.50@.35	49.42	5625	12254
16	49.40	49.40	48.70	48.85@.70	48.77	4324	12722
19	49.15	49.65	48.70	48.85@.70	48.77	4742	12884
20	48.50	49.90	48.50	49.90@.80	49.85	6997	12794
21	49.55	50.00	49.50	49.75@.60	49.67	4239	12372
22	49.85	50.12	49.75	50.00@49.85	49.92	3603	12348
23	50.65	50.90	50.25	50.40@.50	50.45	5410	14126
26	Exchange Closed — Christmas Holiday						
27	50.50	#*51.95*	50.45	51.95B	51.95	6591	14399
28	51.75	#52.35	51.10	51.40@.65	51.52	5514	14182
29	51.55	51.67	51.05	51.30@.20	51.25	4045	14341
30	51.15	51.30	50.90	51.30@.20	51.25	2362	14293

APRIL 1984 CONTRACT IN JANUARY 1983

3	47.20	47.20	46.25A	46.25A	46.25	2	1
4	—	46.80B	—	46.55B	46.55	—	1
5	—	46.80B	—	46.55N	46.55	—	1
6	—	—	46.30A	46.52A	46.52	—	1
7	47.00	47.00	46.80A	46.80A	46.80	1	2
10	47.00	47.50B	47.00	47.50B	47.50	4	6
11	47.50	47.50	47.00A	47.15A	47.15	2	6
12	—	47.30B	—	47.30B	47.30	—	6
13	47.50	47.50	47.17A	47.50	47.50	4	6
14	47.50	47.70	47.20	47.55B	47.55	6	11
17	47.55	47.85	47.55	47.55A	47.55	5	14
18	—	47.60B	—	47.60B	47.60	—	14
19	47.50	47.50	47.45A	47.45A	47.45	3	16
20	—	—	46.50A	46.50A	46.50	—	16
21	—	46.95B	—	46.95B	46.95	—	16
24	—	—	46.30A	46.87A	46.87	—	16
25	—	47.00B	—	47.00B	47.00	—	16
26	—	—	46.80A	47.00N	47.00	—	16
27	47.05	47.05	47.05	47.05	47.05	1	15
28	—	47.10B	—	47.10	47.10	—	15
31	47.05	47.05	47.05	47.05	47.05	1	15

IN FEBRUARY

1	47.20	47.45B	47.20	47.45B	47.45	1	15
2	47.50	47.50	47.10A	47.10A	47.10	2	17
3	—	47.25B	—	47.25B	47.25	—	17
4	—	47.35B	—	47.35B	47.35	—	17
7	47.45	47.47	47.30A	47.30A	47.30	3	19
8	47.25	47.35B	47.10	47.10	47.10	4	20
9	47.05	47.25	46.50A	47.00	47.00	15	27
10	47.00	47.40B	47.00	47.40B	47.40	2	28
11	47.50	47.75	47.50	47.50A	47.50	7	29
14	47.50	47.90	47.50	47.75	47.75	11	37
15	47.75	47.75	47.60A	47.60A	47.60	1	35
16	47.75	47.75	47.50A	47.50A	47.50	1	36
17	—	—	47.40A	47.40A	47.40	—	36
21	Exchange Closed — President's Day						
22	46.95	47.10B	46.95	47.05B	47.05	3	37
23	46.50	47.50	46.50	47.00A	47.00	5	40
24	47.00	47.00	46.30A	46.30A	46.30	9	44
25	46.30	46.50B	46.25A	46.50B	46.50	1	45
28	46.50	46.85B	46.50	46.85B	46.85	2	45

LIVE HOG FUTURES PRICES
APRIL 1984 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	46.90	47.00	46.90	47.00	47.00	8	43
2	47.00	47.00	47.00	47.00	47.00	1	43
3	47.00	47.00	46.60A	46.60A	46.60	1	44
4	—	46.70B	—	46.60N	46.60	—	44
7	46.80	46.80	46.62A	46.62A	46.62	1	45
8	46.80	46.80	46.60A	46.70A	46.70	1	46
9	46.65	46.75B	46.65	46.75B	46.75	1	45
10	46.75	46.75	46.05	46.15B	46.15	10	50
11	46.30	46.30	46.10	46.20B	46.20	3	51
14	46.50	46.50	46.25	46.30B	46.30	5	53
15	46.25	46.25	45.70A	45.90	45.90	2	54
16	46.00	46.20B	46.00	46.20B	46.20	2	54
17	46.25	46.45B	46.25	46.40	46.40	2	55
18	46.40	46.45B	46.30	46.30A	46.30	6	58
21	46.40	46.40	46.40	46.40	46.40	1	58
22	44.90	44.90	44.90	44.90A	44.90	5	62
23	45.30	45.75B	45.30	45.75B	45.75	17	75
24	45.90	45.95	45.55	45.95B	45.95	29	94
25	45.95	45.95	45.50	45.60A	45.60	9	88
28	46.00	46.00	45.70	45.70	45.70	2	88
29	45.85	45.95	45.85	45.90A	45.90	2	89
30	46.10	46.25	46.10	46.15	46.15	7	88
31	45.90	46.25	45.90A	45.90	45.90	3	89

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed — Good Friday						
4	45.95	46.10B	45.80A	46.05	46.05	6	90
5	46.30	46.50	46.00A	46.47A	46.47	5	92
6	46.50	46.90B	46.40A	46.90B	46.90	9	94
7	46.75	46.75	46.75	46.75	46.75	2	93
8	46.75	46.75	46.55A	46.55A	46.55	7	94
11	46.75	46.75	46.75	46.75	46.75	2	96
12	46.50	46.70B	46.00A	46.70B	46.70	3	96
13	46.50	46.70	46.45A	46.67B	46.67	3	96
14	46.40	46.40	46.00	46.00	46.00	16	102
15	45.75	46.10	45.75	46.10B	46.10	6	108
18	45.50	45.50	45.45A	45.50	45.50	3	106
19	45.30	45.70B	45.30	45.50	45.50	3	109
20	45.40	45.50	45.40	45.45A	45.45	8	110
21	45.30	45.47B	45.30	45.40A@.35	45.37	13	116
22	45.50	45.80B	45.50	45.75B	45.75	6	119
25	45.85	45.90B	45.85	45.90B	45.90	1	118
26	45.90	46.10B	45.75	46.10B	46.10	3	120
27	46.05	46.25B	45.67A	45.67A	45.67	2	122
28	45.62	45.62	45.50	45.50	45.50	8	125
29	46.00	46.00	45.45A	45.45A	45.45	2	126

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	45.70	45.70	45.40	45.40	45.40	12	133
3	45.60	45.60	45.35A	45.37A	45.37	1	134
4	45.45	45.65B	45.45	45.45	45.45	3	133
5	45.50	45.50	45.40	45.45B	45.45	6	133
6	—	—	45.42A	45.45N	45.45	—	133
9	45.60	45.95B	45.40A	45.95B	45.95	13	135
10	45.95	45.97	45.40	45.70B	45.70	8	139
11	45.30	45.72B	45.30	45.72B	45.72	5	139
12	—	—	45.50A	45.50A	45.50	—	139
13	45.60	45.65B	44.60A	44.82	44.82	27	147
16	44.60	45.50	44.60	45.05A	45.05	10	151
17	45.20	45.45B	45.20	45.40B	45.40	3	153
18	45.45	45.45	44.90A	45.17B	45.17	7	157
19	45.00	45.40	44.90A	45.30A	45.30	15	169
20	44.40	44.65B	44.27	44.65B	44.65	11	170
23	44.47	44.47	44.15A	44.15A	44.15	14	171
24	43.75	44.35B	43.70	44.15	44.15	16	168
25	44.10	44.10	42.80A	42.80A	42.80	14	174
26	42.85	43.50	42.85	43.10A	43.10	9	176
27	43.30	43.35	42.90	42.90	42.90	22	167
30	Exchange Closed — Memorial Day						
31	43.15	43.40B	42.85	43.30B	43.30	8	171

LIVE HOG FUTURES PRICES

APRIL 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	43.30	43.35B	42.90	43.30B	43.30	8	175
2	43.40	43.60	43.25A	43.50	43.50	6	179
3	43.65	43.67	42.85	42.90A	42.90	10	183
6	42.85	43.00	42.85	43.00	43.00	2	182
7	43.22	43.45B	42.87A	43.45B	43.45	22	178
8	43.25	43.50B	43.05A	43.45B	43.45	3	179
9	43.25	43.50	42.10	42.10	42.10	55	216
10	42.45	42.50	42.20	42.30	42.30	22	222
13	42.37	42.45B	41.40A	41.50	41.50	28	236
14	41.50	41.60	40.35A	40.40	40.40	31	254
15	40.00	41.25	39.85	41.05A	41.05	46	275
16	41.50	41.97	40.70A	41.55A	41.55	28	280
17	41.20	42.00	41.20	41.90A	41.90	52	293
20	41.70	41.90	41.40A	41.52	41.52	28	314
21	41.62	42.00	41.30A	41.80	41.80	42	325
22	41.85	42.50	41.85	42.50	42.50	134	389
23	41.00	41.50	*41.00*	41.25	41.25	127	448
24	41.50	41.87	41.15A	41.65B	41.65	111	489
27	42.20	42.25	40.90	41.30A@40.90	41.10	70	485
28	40.85	41.40	40.70A	40.80A	40.80	51	519
29	40.60	41.50	40.55	40.90	40.90	71	558
30	41.35	41.45	40.90A	40.92A	40.92	32	582

IN JULY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	40.92	41.00	40.55	40.55	40.55	44	609
4	Exchange Closed—Independence Day						
5	40.70	40.75	40.20	40.60A	40.60	37	631
6	40.70	41.10	40.55A	40.55A	40.55	32	627
7	40.30	40.70	40.25	40.25	40.25	8	631
8	40.27	40.75	40.27	40.40A	40.40	18	634
11	40.65	41.00	40.65	40.85	40.85	8	631
12	40.65	40.97	40.55	40.55	40.55	39	645
13	40.65	40.80	40.35	40.60@.50	40.55	97	673
14	40.75	40.90	40.60	40.60	40.60	36	686
15	40.60	40.80	40.50	40.55A	40.55	29	689
18	40.90	41.30	40.80A	40.95A	40.95	88	726
19	41.20	41.30	41.05	41.05	41.05	117	796
20	41.35	42.55	41.10	42.55B	42.55	186	842
21	43.50	43.90	43.05A	43.40	43.40	411	984
22	43.75	44.85	43.75	44.60@.85	44.72	222	1049
25	44.45	44.70	43.85A	44.50@.40	44.45	260	1091
26	44.50	44.85	44.50	44.52@.80	44.65	166	1101
27	44.25	45.20	44.25	45.00@44.85	44.92	247	1152
28	45.37	46.25	45.35A	45.40	45.40	271	1215
29	45.60	45.80	44.75	45.00A@44.80	44.90	177	1197

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	45.00	46.00	44.55A	45.80@.55A	45.67	99	1184
2	45.67	46.50	45.60A	45.92	45.92	135	1229
3	46.25	46.47	46.00	46.20@.35	46.27	286	1228
4	46.35	46.45	45.90	46.30@.20	46.25	264	1315
5	46.25	47.60	46.25	47.55@.50	47.52	400	1317
8	47.70	48.50	47.20	47.50@.30A	47.40	349	1303
9	47.40	47.50	47.10	47.20@.10	47.15	195	1347
10	47.10	48.60	47.00	48.40	48.40	541	1423
11	48.30	48.75	48.20A	48.40@.35	48.37	315	1333
12	48.70	49.00	48.20A	48.90@.80	48.85	372	1502
15	49.25	*50.35*	49.25	50.35B	50.35	653	1710
16	51.00	51.30	49.40	49.65@.50	49.57	1176	1987
17	49.50	49.80	48.30	48.40@.50	48.45	596	2035
18	48.60	49.00	47.45	48.00	48.00	476	2047
19	47.70	48.50	47.65	48.25	48.25	312	2024
22	48.60	49.75	48.60	49.30A@.10	49.20	1089	2337
23	49.30	49.50	48.65	49.15@.20	49.17	634	2345
24	49.00	49.35	48.75	48.75@.80	48.77	227	2374
25	49.40	49.65	48.40	48.90@.95	48.92	451	2445
26	48.85	48.95	48.30	48.40@.35A	48.37	260	2472
29	47.87	48.05	47.25	47.80@.70	47.75	690	2594
30	47.75	47.95	46.87	46.90@.87	46.90	539	2688
31	46.90	47.37	46.70	47.20@.32	47.25	488	2697

LIVE HOG FUTURES PRICES

APRIL 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	47.50	47.60	46.40	47.10@46.60	46.85	597	2847
2	46.75	46.80	45.95	46.12@45.95	46.05	477	2901
5	Exchange Closed—Labor Day						
6	46.20	47.20	45.80	47.15@.00	47.07	517	2976
7	47.35	47.95	47.25	47.50@.60	47.55	596	3012
8	47.70	48.20	47.35	48.10@.20	48.15	635	3207
9	48.60	49.05	47.95	48.95@49.05	49.00	925	3342
12	49.15	49.35	48.75	49.20@.25	49.22	652	3405
13	49.25	49.35	48.22	48.70@.60	48.65	781	3491
14	48.50	48.70	48.02	48.10	48.10	702	3523
15	48.25	48.30	46.80	46.90@.80	46.85	1222	3693
16	46.90	46.95	46.25	46.60@.80	46.70	857	3844
19	46.50	47.10	46.30	47.05@.00	47.02	783	3731
20	47.02	47.50	46.60	47.40@.15	47.27	913	3719
21	46.65	46.75	46.05	46.10@.05	46.07	1171	3735
22	46.07	46.80	45.80	46.45@.75	46.60	795	3835
23	46.60	46.60	45.65	46.00@45.70	45.85	1150	3977
26	46.05	46.35	45.90	46.25@.15	46.20	354	3887
27	46.15	46.30	45.77	45.80@.77	45.80	481	3974
28	45.95	46.35	45.65	46.00@45.95	45.97	416	3942
29	46.15	46.25	45.00	45.07@.00	45.05	530	3976
30	45.20	45.20	44.50	44.65@.60	44.62	436	3963
				IN OCTOBER			
3	44.60	44.80	44.27	44.50@.30	44.40	317	3946
4	44.50	44.90	44.40	44.50@.60	44.55	207	3978
5	44.25	45.20	44.25	45.20	45.20	396	4050
6	45.30	45.40	44.85	44.95@45.00	44.97	331	4081
7	44.97	45.25	44.52	44.60@.55	44.57	229	4152
10	44.45	44.45	43.75	43.75	43.75	391	4069
11	43.85	44.25	43.85	44.10	44.10	301	4026
12	44.25	44.30	43.52	43.60@.75	43.67	376	4057
13	43.67	44.65	43.67	44.40@.35	44.37	450	4118
14	44.35	44.90	44.25	44.75@.80	44.77	397	4214
17	44.75	46.20	44.72	46.10	46.10	918	4256
18	46.25	46.35	45.60	45.97@46.05	46.02	942	4310
19	45.85	46.25	45.40	46.20@.25	46.22	580	4409
20	46.05	46.40	45.55	45.60@.55	45.57	624	4329
21	45.70	45.75	44.85	45.15@.10	45.12	589	4291
24	45.10	45.60	44.80A	45.60@.20	45.40	743	4290
25	45.50	46.00	45.27	45.45@.35	45.40	750	4392
26	45.35	45.50	44.85	45.15@.05	45.10	1075	4596
27	44.80	46.55	44.70	46.30@.10	46.20	1280	4634
28	46.20	46.50	45.92	46.40@.50	46.45	702	4614
31	46.40	46.95	46.15	46.60@.75	46.67	936	4473
				IN NOVEMBER			
1	46.65	47.30	46.55	47.25@.30	47.25	1350	4745
2	47.20	47.20	46.72	46.80@.90	46.85	811	4805
3	46.70	46.75	46.42	46.50@.75	46.62	1031	5005
4	46.80	47.20	46.70	47.05@.20	47.12	822	5012
7	46.90	47.10	46.55	47.00@46.95	46.97	825	5026
8	46.95	47.70	46.95	47.50@.40	47.45	1159	5115
9	47.55	47.65	46.50	46.55@.50	46.52	1837	5553
10	45.90	46.30	45.50	45.90@.80	45.85	2877	6226
11	45.90	46.10	45.65	45.90@.75	45.82	1544	6263
14	45.82	46.50	45.75	46.45@.35	46.40	1430	6080
15	46.35	46.47	45.85	45.95@.85	45.90	1123	6102
16	45.70	45.77	45.10	45.55@.65	45.60	2917	6291
17	45.70	45.90	45.10	45.15@.25	45.20	1459	6351
18	45.35	45.70	45.25	45.55@.50	45.52	1140	6519
21	45.70	45.97	45.65	45.75@.80	45.77	866	6482
22	45.50	47.10	45.20	46.95@.70	46.82	2341	6295
23	46.85	47.80	46.70	47.60@.80	47.70	2307	6011
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	47.95	48.00	47.40	47.55@.40	47.47	2615	6396
29	47.50	47.90	47.30	47.90@.75	47.82	2171	6417
30	47.45	48.15	47.35	47.55@.45	47.50	2797	6774

LIVE HOG FUTURES PRICES

APRIL 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	47.45	47.95	47.05	47.52.40	47.47	2457	6839
2	47.40	47.80	47.25	47.25.35	47.30	1385	6781
5	47.05	47.40	46.90	47.25.32	47.30	1340	6808
6	47.50	48.32	47.50	47.70.80	47.75	2983	7475
7	47.90	48.27	47.75	47.95.85	47.90	1869	7590
8	48.15	48.65	48.15	48.35.40	48.37	2144	7485
9	48.45	48.50	47.85	48.0047.90	47.95	2346	7517
12	48.35	48.40	47.72	47.9048.00	47.95	1621	7582
13	47.85	48.17	47.77	47.85.77	47.82	1236	7506
14	47.90	48.12	47.52	47.75.85	47.80	1989	7617
15	48.15	48.30	47.70	47.95.85	47.90	1791	7655
16	47.95	48.12	47.35	47.40.50	47.45	1956	7806
19	47.75	48.30	47.00	47.25.00	47.12	2398	7930
20	46.70	48.10	46.70	47.90.70	47.80	3748	7999
21	47.75	48.05	47.62	47.8548.00	47.92	2036	7874
22	47.90	48.22	47.70	47.75.90	47.82	2338	8102
23	48.80	49.10	47.70	47.90.85	47.87	4133	8943
26	Closed; Christmas Holiday						
27	47.95	49.25	47.85	49.15.25	49.20	3629	8935
28	48.95	49.22	48.25	48.35.25	48.30	3561	9178
29	48.60	48.80	48.27	48.37.55	48.45	2019	9364
30	48.40	48.50	48.15	48.20.30	48.25	889	9308

JUNE 1984 CONTRACT
IN MARCH 1983

4	46.00	46.00	45.70A	45.70A	45.70	2	2
7	—	—	45.50A	45.50A	45.50	—	2
8	—	45.70B	—	45.70B	45.70	—	2
9	—	46.02B	—	46.02B	46.02	—	2
10	—	46.10B	—	46.02N	46.02	—	2
11	46.05	46.05	46.02	46.02	46.02	2	3
14	—	46.80B	—	46.80B	46.80	—	3
15	46.45	46.50B	46.27	46.50B	46.50	2	5
16	47.00	47.00	46.75A	46.80A	46.80	2	4
17	47.00	47.00	46.70A	46.70A	46.70	3	5
18	—	—	—	46.70N	46.70	—	5
21	—	—	46.50A	46.50A	46.50	—	5
22	45.00	45.25	45.00	45.25	45.25	6	10
23	45.30	46.50	45.30	46.50	46.50	3	10
24	46.50	46.70B	46.02	46.70B	46.70	6	11
25	—	46.90B	—	46.90B	46.90	—	11
28	—	46.92B	—	46.92B	46.92	—	11
29	46.95	46.95	46.55A	46.55A	46.55	1	10
30	46.95	47.00	46.60A	46.60	46.60	2	10
31	46.42	46.55B	46.40A	46.55B	46.55	2	11

IN APRIL

1	Exchange Closed — Good Friday						
4	47.00	47.00	46.50A	46.80A	46.80	1	12
5	—	48.00B	46.60A	48.00B	48.00	—	12
6	48.70	48.70	48.70	48.70	48.70	1	11
8	48.50	48.90B	48.50	48.90B	48.90	1	11
11	—	—	47.90A	47.90A	47.90	—	11
12	—	48.00B	—	48.00B	48.00	—	11
13	48.25	48.25	47.70A	47.70A	47.70	7	18
14	47.50	47.50	46.60A	46.60A	46.60	2	20
15	—	46.70B	—	46.70B	46.70	—	20
18	46.55	46.60B	46.50A	46.60B	46.60	9	20
19	47.00	47.25B	47.00	47.25B	47.25	2	20
20	47.25	47.60B	47.00A	47.25	47.25	3	23
21	47.25	47.75B	47.25	47.70B	47.70	1	24
22	—	—	47.00A	47.10A	47.10	—	24
25	—	—	46.80A	46.85A	46.85	—	24
26	47.00	47.10B	47.00	47.10B	47.10	1	24
27	—	47.35B	—	47.30B	47.30	—	24
28	—	47.75B	—	47.55B	47.55	—	24
29	—	47.85B	—	47.85B	47.85	—	24

LIVE HOG FUTURES PRICES

JUNE 1984 CONTRACT
IN MAY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	47.75	47.75	47.75	47.75	47.75	1	25
3	47.65	47.67	47.30A	47.30A	47.30	9	32
4	47.70	47.70	47.10A	47.27B	47.27	7	32
5	47.50	47.70B	47.50	47.60B	47.60	3	32
6	—	—	47.10A	47.12A	47.12	—	32
9	—	47.55B	47.10A	47.10A	47.10	—	32
10	—	47.60B	—	47.60B	47.60	—	32
11	—	—	47.40A	47.60N	47.60	—	32
12	—	—	47.55A	47.55A	47.55	—	32
13	47.60	47.60	47.50	47.50	47.50	5	36
16	46.90	47.40B	46.85	47.25B	47.25	2	36
17	47.35	47.40	47.35	47.40	47.40	2	35
18	—	47.55B	—	47.55B	47.55	—	35
19	47.12	47.15B	47.05A	47.05A	47.05	1	36
20	47.05	47.05	46.75	46.75	46.75	4	38
24	46.75	47.30B	46.75	47.25B	47.25	8	35
25	47.25	47.25	46.05A	46.10A	46.10	5	39
27	46.05	46.10B	45.40A	45.40A	45.40	13	48
30	Exchange Closed — Memorial Day						
31	46.00	46.00	45.70A	45.80	45.80	4	51
IN JUNE							
1	46.00	46.00	46.00	46.00	46.00	1	55
2	—	46.40B	—	46.40B	46.40	—	55
3	—	—	46.00A	46.10A	46.10	—	55
6	—	46.30B	—	46.30B	46.30	—	55
7	46.22	46.50	46.22	46.25A	46.25	5	57
8	46.25	46.25	46.25	46.25	46.25	1	57
9	46.10	46.40B	45.50A	45.55A	45.55	12	64
10	46.00	46.00	45.10	45.10	45.10	9	70
13	45.05	45.10	44.25	44.25	44.25	6	74
14	44.35	44.35	43.97A	44.00	44.00	26	85
15	43.90	44.55	43.90	44.55	44.55	22	89
16	44.75	45.20	44.75	45.20	45.20	21	97
17	45.30	46.00	45.30	45.90@.70A	45.80	25	106
20	45.40	45.72	45.20	45.55	45.55	35	120
21	45.30	45.90	45.00A	45.70	45.70	37	154
22	45.80	46.00	45.60	46.00	46.00	72	176
23	44.50	45.10B	*44.50*	44.85	44.85	64	187
24	46.00	46.00	45.25	45.75@.90	45.82	34	197
27	45.50	46.25	45.40	45.70	45.70	36	201
28	44.20	45.15	44.20	45.10	45.10	12	194
29	44.70	45.40	44.70	45.20B@.40	45.30	14	203
30	44.85	45.15	44.85	45.15	45.15	7	207
IN JULY							
1	45.15	45.15	44.60A	44.60A	44.60	10	210
4	Exchange Closed — Independence Day						
5	44.60	45.00	43.80	44.80B@45.00	44.90	86	264
6	45.05	45.05	44.95	45.00	45.00	30	269
7	44.75	44.75	44.60A	44.70	44.70	10	269
8	44.45	44.45	44.35A	44.35A	44.35	6	270
11	44.60	45.00	44.40	44.40	44.40	31	278
12	44.70	44.70	44.30	44.70	44.70	9	281
13	44.10	44.60	44.10	44.60	44.60	42	299
14	44.70	44.70	44.55A	44.70	44.70	5	303
15	44.70	45.00	44.50	45.00	45.00	30	313
18	45.00	45.40	45.00	45.15B@.40	45.27	16	317
19	45.40	45.85	45.35	45.75@.85	45.80	43	330
20	45.70	*47.30*	45.70	47.30B	47.30	123	393
21	48.00	48.40	47.60	47.70	47.70	125	401
22	48.35	49.10	48.00A	49.10@48.50	48.80	174	438
25	48.75	49.40	48.17	48.70@.60A	48.65	75	460
26	48.85	49.25	48.70	49.00@48.85A	48.92	46	455
27	49.00	49.70	48.60	49.60	49.60	88	467
28	50.00	50.50	49.80	50.00@49.80A	49.90	103	505
29	49.80	50.00	48.90A	49.80B	49.80	67	511

LIVE HOG FUTURES PRICES

JUNE 1984 CONTRACT
IN AUGUST 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	48.90	50.75	48.90	50.75@.60A	50.67	124	580
2	50.10	51.05	50.05	50.70@.80	50.75	159	595
3	50.75	51.25	50.75	50.80@.75	50.77	135	618
4	51.00	51.05	50.65	50.75	50.75	126	643
5	50.90	52.00	50.80	51.70A@.60	51.65	140	686
8	52.02	52.35	51.90	51.90	51.90	148	715
9	52.00	52.10	51.20	51.20	51.20	90	693
10	51.30	*52.70*	51.30	52.70B	52.70	128	755
11	52.75	53.15	52.40	53.05@52.95	53.00	252	777
12	53.00	53.50	52.20A	53.40A@.30	53.35	238	880
15	53.95	*54.85*	53.85	54.85B	54.85	388	954
16	55.70	56.00	54.25	54.60@.30	54.45	498	1071
17	54.40	55.00	53.25	53.75B	53.75	421	1246
18	53.77	53.90	52.50	53.50	53.50	330	1268
19	53.00	53.55B	52.95	53.45	53.45	153	1258
22	53.60	54.95	53.60	54.30@.65	54.47	379	1336
23	54.75	55.00	54.10	54.50@.60B	54.55	371	1390
24	54.20	54.82	54.15	54.30	54.30	204	1437
25	54.80	55.00	54.10	54.37@.40B	54.37	324	1482
26	54.25	54.50	54.00	54.25@.00	54.12	158	1516
29	53.90	54.25	53.40	54.00@53.80	53.90	261	1619
30	53.75	53.95B	53.00	53.25@.00	53.12	142	1661
31	52.95	53.65B	52.70	53.45@.65B	53.55	277	1635
				IN SEPTEMBER			
1	53.75	53.75	52.57	53.10@.50	53.30	232	1660
2	53.20	53.20	52.55	52.60	52.60	145	1699
5	Exchange Closed—Labor Day						
6	52.60	53.80	52.60	53.80@.75	53.77	373	1845
7	53.77	54.32B	53.60A	54.10	54.10	326	1869
8	53.85	54.40	53.75	54.40	54.40	200	1912
9	54.90	55.00	54.05	54.65@.80	54.72	328	2037
12	54.62	54.80	54.35	54.80@.75	54.77	237	2089
13	54.77	54.90	54.00	54.50	54.50	600	2336
14	54.10	54.30	53.30	53.30@.60	53.45	650	2299
15	53.60	53.70	52.40	52.50@.60	52.55	577	2413
16	52.05	52.25	51.72	52.15@.25	52.20	629	2568
19	51.95	52.55	51.62	52.40@.55	52.47	418	2623
20	52.47	52.80	52.05	52.80@.60	52.70	700	2708
21	52.40	52.40	51.60	51.85@.90	51.87	909	2895
22	51.90	52.35	51.75	52.25@.35	52.30	414	2891
23	52.25	52.25	51.70	51.90@.77	51.85	318	2882
26	51.95	52.25	51.85	52.15@.10	52.12	114	2876
27	52.00	52.40	51.80	51.80	51.80	125	2880
28	51.70	52.15B	51.60	51.85@.75	51.80	136	2891
29	51.95	51.97	50.40	50.40	50.40	372	2844
30	50.60	50.70	49.90	50.05	50.05	343	2868
				IN OCTOBER			
3	50.05	50.10	49.75	49.85@.80	49.82	270	2924
4	50.00	50.22	49.80	49.90@.80	49.85	155	2928
5	49.80	50.50	49.55A	50.37@.50	50.42	202	2919
6	50.40	50.85	50.20	50.40@.35	50.37	324	2955
7	50.10	50.65	50.02	50.05	50.05	184	3009
10	49.90	49.90	49.10	49.15	49.15	296	3074
11	49.20	49.60	49.17	49.55@.50	49.52	196	3092
12	49.60	49.60	49.00	49.30@.20	49.25	221	3122
13	49.40	50.10	49.35	50.10@49.95	50.02	226	3143
14	49.90	50.42	49.80A	50.20	50.20	235	3149
17	49.95	51.50	49.95	51.50	51.50	343	3100
18	51.55	51.65	51.02	51.50@.40	51.45	212	3099
19	51.15	51.90	50.90	51.70	51.70	123	3117
20	51.80	51.87	51.07	51.25@.15	51.20	249	3119
21	51.00	51.35B	50.25	50.50	50.50	393	3211
24	50.30	50.70	50.15	50.60@.70	50.65	207	3208
25	50.55	51.10	50.50	50.75@.90	50.82	301	3255
26	50.90	50.90	50.30A	50.60@.70	50.65	325	3305
27	50.30	51.80	50.30	51.50@.60	51.55	266	3298
28	51.50	51.80	51.25	51.75@.80	51.77	179	3314
31	51.55	52.15B	51.55	51.95@52.00	51.97	225	3337

LIVE HOG FUTURES PRICES

JUNE 1984 CONTRACT IN NOVEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	51.85	52.30	51.70	52.25@.10	52.17	279	3355
2	52.00	52.05	51.77	51.90@.87	51.90	260	3401
3	51.80	51.85	51.52	51.75@.85	51.80	251	3391
4	51.85	52.30	51.75	52.30@.15	52.22	497	3465
7	52.00	52.05	51.62	51.90@52.00	51.95	264	3514
8	51.95	52.42	51.85	52.20@.17	52.17	551	3485
9	52.25	52.45	51.52	51.65@.52	51.60	316	3588
10	51.40	51.40	50.67	51.15@.05	51.10	926	3883
11	51.05	51.20	50.85	51.00	51.00	371	3816
14	50.95	51.67	50.95	51.60@.57	51.57	318	3911
15	51.45	51.60	51.15	51.35@.25	51.30	435	3915
16	51.15	51.15	50.65	50.95@51.00	50.97	722	3941
17	51.10	51.35	50.85	50.85@.90	50.87	473	4123
18	50.85	51.32	50.85	51.15@.20	51.17	395	4088
21	51.25	51.52	51.25	51.25@.35	51.30	257	4039
22	51.25	52.50	50.90	52.50@.45	52.47	678	3935
23	52.40	52.90	52.30	52.90@.80	52.85	1075	3674
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	53.10	53.25	52.60	52.80@.60	52.70	716	3535
29	52.65	53.05	52.60	53.05@52.90	52.97	363	3516
30	52.75	53.10	52.35	52.50@.35	52.42	478	3563

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	52.60	52.95	52.05	52.55@.60	52.57	434	3582
2	52.52	52.95	52.35	52.45@.35	52.40	213	3584
5	52.25	52.55	52.05	52.40@.30	52.35	263	3583
6	52.50	53.22	52.50	52.80@.65	52.72	563	3626
7	53.00	53.12B	52.75	53.00@52.85	52.92	470	3689
8	53.20	53.60	53.15	53.30@.45	53.37	559	3727
9	53.45	53.50	53.02	53.35@.25	53.30	393	3749
12	53.60	53.75	53.10	53.50@.55	53.52	375	3821
13	53.40	53.55	53.17	53.35@.20	53.27	421	3786
14	53.25	53.45	53.00	53.30	53.30	586	3855
15	53.35	53.52	53.10	53.30	53.30	716	3888
16	53.30	53.45	52.75	52.80@.75	52.77	506	3903
19	52.95	53.50	52.60	52.80@.60	52.70	700	4111
20	52.40	53.05	52.35	52.75@53.00	52.87	1333	4286
21	53.00	53.25	52.80	52.90@.95B	52.92	952	4555
22	53.05	53.25	52.75	52.75@.80	52.77	1045	4778
23	53.20	53.25	52.00	52.30@.20	52.25	2276	5343
26	Exchange Closed—Christmas Holiday						
27	52.20	53.70	52.20	53.60@.70	53.65	1783	5161
28	53.60	53.75	52.75	53.05@.10	53.07	1673	5447
29	53.07	53.50	52.85	53.15@.05	53.10	901	5422
30	53.00	53.12	52.85	53.00@.10	53.05	477	5357

JULY 1984 CONTRACT IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
21	46.25	46.30B	46.25	46.30B	46.30	1	1
22	—	46.70B	—	46.70B	46.70	—	1
25	—	46.75B	46.50A	46.55A	46.55	—	1
26	—	46.70B	—	46.70B	46.70	—	1
29	—	46.85B	—	46.85B	46.85	—	1

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	—	47.25B	—	47.25B	47.25	—	1
3	47.50	47.67B	47.40A	47.60B	47.60	2	3
4	48.05	48.05	48.05	48.05	48.05	1	2
5	48.15	48.25B	47.60	47.95B	47.95	4	6
6	—	—	47.75A	47.75A	47.75	—	6
9	—	47.90B	47.70A	47.70A	47.70	—	6
10	—	47.75B	—	47.75B	47.75	—	6
11	—	47.90B	47.50A	47.90B	47.90	—	6
13	—	—	46.90A	47.05A	47.05	—	6
16	—	—	46.90A	46.90A	46.90	—	6
17	—	47.00B	—	47.00B	47.00	—	6
18	47.00	47.70B	47.00	47.70B	47.70	2	7
19	—	47.85B	—	47.70N	47.70	—	7
24	—	—	47.20A	47.60A	47.60	—	7
25	—	—	47.50A	47.50A	47.50	—	7
30	Exchange Closed—Memorial Day						

LIVE HOG FUTURES PRICES
JULY 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	—	—	47.47A	47.47A	47.47	—	7
6	—	—	47.40A	47.40A	47.40	—	7
7	46.90	47.40	46.65	47.40	47.40	5	11
8	—	—	47.00A	47.00A	47.00	—	11
9	46.00	46.30B	46.00	46.00@.30B	46.15	1	10
10	46.75	46.75	45.90	46.60B	46.60	2	12
13	46.00	46.00	45.80	46.00B	46.00	2	13
14	45.50	45.50	45.00A	45.00A	45.00	6	11
16	45.20	45.40B	45.20	45.40B	45.40	5	16
17	45.45	45.95B	45.45	45.95B	45.95	6	22
20	45.95	45.95	45.95	45.95	45.95	2	22
21	45.55	46.00	45.55	45.75A	45.75	5	25
22	45.75	46.00	45.50A	45.50A	45.50	23	34
23	44.75	45.50B	44.75	45.45B	45.45	5	34
24	45.45	45.97B	45.45	45.80B	45.80	7	40
27	46.00	46.20	44.90	44.90	44.90	13	48
28	44.62	44.62	44.60A	44.62	44.62	1	48
29	44.70	45.00	44.70	44.80A	44.80	12	44
30	45.00	45.20B	44.95A	45.20B	45.20	7	45

IN JULY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	45.00	45.00	44.60A	44.60A	44.60	6	51
4	Exchange Closed — Independence Day						
5	45.25	45.25	44.20	44.60A@.50	44.55	29	64
6	44.80	45.00B	44.80	44.90	44.90	54	118
8	44.75	45.00	44.75	44.90	44.90	5	119
11	44.80	45.00	44.40A	44.40A	44.40	9	127
12	44.80	45.00	44.35	44.72A	44.72	14	135
13	44.80	44.80	44.65A	44.65A	44.65	1	136
14	44.60	44.90B	44.60	44.70B	44.70	2	136
15	44.67	44.70	44.67	44.70	44.70	3	136
18	45.00	45.50	45.00	45.35B	45.35	10	138
19	45.10	45.80B	45.10	45.80B	45.80	12	140
20	45.75	*47.30*	45.60	47.30B	47.30	8	145
21	48.30	48.80	48.05A	48.05A	48.05	92	148
22	48.15	49.50	48.15	49.12A	49.12	75	179
25	49.10	49.40	48.25A	48.85A	48.85	27	185
26	49.00	49.35	49.00	49.05A	49.05	28	196
27	49.00	49.50B	49.00	49.30@.50B	49.40	9	201
28	49.50	50.50	49.50	49.80	49.80	62	204
29	50.00	50.00	49.10	49.25A	49.25	16	208

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	49.45	50.40	49.45	50.00A	50.00	21	214
2	50.00	51.00	50.00	50.65A	50.65	24	222
3	50.70	51.45	50.70	51.15A	51.15	37	229
4	51.40	51.45B	50.80A	51.12@.02	51.07	58	246
5	51.50	52.30	50.80	52.10B	52.10	63	270
8	52.90	53.20	52.15A	52.20A	52.20	54	271
9	52.20	52.20	51.55A	52.15	52.15	24	252
10	51.90	*53.65*	51.75	53.35	53.35	80	277
11	53.35	53.75	53.10A	53.20	53.20	69	310
12	53.70	54.00	52.90	53.30A	53.30	62	342
15	53.55	*54.80*	53.55	54.80B	54.80	56	368
16	56.00	*56.30*	54.20	54.20	54.20	206	491
17	54.00	54.80	53.10	53.10@.40B	53.25	126	509
18	54.00	54.00	52.50	53.00B	53.00	99	520
19	53.40	53.95	53.25	53.50@.60B	53.55	36	542
22	54.25	55.05	54.25	54.32A	54.32	105	584
23	54.85	55.25	54.50	54.50	54.50	121	605
24	54.75	55.20	54.50	54.50	54.50	48	630
25	55.25	55.65	54.42A	54.42A	54.42	83	653
26	54.37	55.25	54.37	54.50	54.50	88	701
29	54.37	54.50	54.00	54.10	54.10	143	735
30	54.10	54.40	53.55	53.55	53.55	106	768
31	53.55	54.05	53.35A	54.02	54.02	47	760

LIVE HOG FUTURES PRICES
JULY 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	54.50	54.50	53.55A	53.75A	53.75	107	795
2	53.55	54.00	53.55	53.75	53.75	69	825
5	Exchange Closed — Labor Day						
6	54.00	55.20	53.85	54.95	54.95	97	846
7	55.20	55.47	54.90	54.95	54.95	127	837
8	55.35	55.40	55.00	55.10@.07	55.07	92	881
9	55.40	55.90	55.00	55.60	55.60	219	931
12	55.75	55.85	55.50	55.50@.55	55.52	159	982
13	55.80	55.95	55.50	55.60	55.60	149	1027
14	55.50	55.50	54.70	54.75	54.75	99	1046
15	55.00	55.00	54.02	54.05@.15	54.10	132	1013
16	54.00	54.05	53.20	53.65	53.65	201	1080
19	53.50	54.20	53.30A	54.10	54.10	221	1092
20	54.30	54.50	53.85	54.10	54.10	322	1169
21	54.00	54.30	53.40	53.70	53.70	260	1193
22	53.75	54.32	53.60	54.00@.10B	54.05	132	1183
23	54.00	54.10	53.60	53.82	53.82	133	1178
26	53.50	54.05	53.45	53.90	53.90	121	1188
27	53.60	54.00	53.60	53.65@.62	53.65	111	1237
28	53.65	53.90	53.50	53.85	53.85	51	1236
29	54.00	54.10B	52.70	53.05	53.05	160	1266
30	52.85	52.95	52.25	52.30	52.30	145	1291

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	52.20	52.25	51.60	52.00@.20	52.10	134	1335
4	51.90	52.35	51.70	51.85B	51.85	101	1345
5	51.55	52.25	51.50	52.15	52.15	94	1348
6	52.30	52.50	51.90	52.35B	52.35	78	1342
7	52.20	52.20	51.50	51.95@.70A	51.82	109	1381
10	51.45	51.75	51.00	51.15	51.15	45	1384
11	51.02	51.50	51.00	51.50	51.50	54	1379
12	51.50	51.50	50.90	51.35@.45	51.40	60	1382
13	51.20	51.90	51.20	51.75B	51.75	152	1378
14	51.75	52.00	51.50	51.90	51.90	74	1374
17	51.80	53.30	51.75	53.20@.30	53.25	96	1370
18	53.15	53.45	52.85	53.40	53.40	61	1370
19	52.80	53.60	52.65	53.20@.50	53.35	60	1380
20	53.20	53.50	52.90	53.20	53.20	138	1325
21	53.00	53.00	52.20	52.50@.55B	52.52	58	1323
24	52.30	52.70	52.10	52.70	52.70	86	1337
25	52.60	52.97B	52.45	52.80	52.80	49	1347
26	52.40	52.70	52.25	52.70@.50	52.60	37	1352
27	52.40	53.70	52.25	53.45	53.45	126	1326
28	53.60	53.80	53.15	53.80	53.80	48	1317
31	53.70	54.00	53.55	54.00	54.00	69	1320

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	54.00	54.25	53.65	54.20@.15	54.15	112	1325
2	53.90	54.00	53.67A	54.00	54.00	34	1330
3	53.65	53.80	53.50	53.65@.75	53.70	52	1337
4	53.75	53.80	53.40	53.70@.60A	53.65	128	1379
7	53.50	53.85	53.25	53.85	53.85	143	1485
8	53.75	54.10	53.65	53.90	53.90	242	1509
9	53.95	54.00	53.20	53.60	53.60	218	1613
10	53.25	53.25	52.52	52.90@53.00	52.95	331	1646
11	52.75	53.00	52.60	52.90@.82	52.87	71	1637
14	52.90	53.50	52.75A	53.50	53.50	185	1694
15	53.40	53.45	52.70	53.00	53.00	234	1715
16	52.70	52.72B	52.20	52.65@.72B	52.70	227	1737
17	52.50	52.75	52.30	52.47B	52.47	159	1704
18	52.45	52.95	52.40	52.70A@.60	52.65	85	1680
21	52.85	52.87B	52.40	52.75B	52.75	95	1677
22	52.40	53.45	52.30	53.45	53.45	150	1691
23	53.37	53.70	53.25	53.70	53.70	190	1687
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	53.75	53.95	53.45	53.45@.65	53.55	371	1742
29	53.70	53.80	53.42	53.72@.80	53.75	207	1783
30	53.10	53.85	53.10	53.55	53.55	126	1823

LIVE HOG FUTURES PRICES

JULY 1984 CONTRACT IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	53.45	53.72	53.20	53.70A@.60A	53.65	121	1835
2	53.55	53.75	53.15	53.20@.30	53.25	128	1855
5	53.10	53.20	52.70	53.10@.20	53.15	262	1935
6	53.02	53.75	53.02	53.60	53.60	185	1985
7	53.60	53.77	53.40	53.77	53.77	231	2023
8	53.70	54.12	53.70	54.10	54.10	267	2044
9	53.95	54.05	53.70	54.05	54.05	177	2022
12	54.00	54.45	54.00	54.42B	52.42	288	2020
13	54.00	54.45	54.00	54.40@.45	54.42	207	1936
14	54.25	54.50	54.25	54.49@.45	54.42	256	1905
15	54.30	54.65	54.25	54.30	54.30	231	1935
16	54.30	54.55	53.90	54.05	54.05	265	1966
19	54.30	54.50	53.80	53.80@.90	53.85	197	1981
20	53.20	53.92	53.12	53.65A@.50	53.57	467	2005
21	53.55	54.20	53.55	54.05	54.05	241	2043
22	54.10	54.20	53.85	53.95@54.10	54.02	346	2123
23	54.30	54.45	53.40	53.45@.40	53.42	748	2221
26	Exchange Closed — Christmas Holiday						
27	53.55	54.70	53.50	54.50@.70	54.60	303	2153
28	54.45	54.50	53.70	53.80@.85B	53.82	313	2157
29	53.85	54.17	53.65	53.90@.85	53.87	229	2174
30	53.80	53.80	53.37	53.37	53.37	255	2200
				AUGUST 1984 CONTRACT IN JUNE 1983			
22	45.75	45.75	45.75	45.75	45.75	1	1
23	—	45.80B	—	45.77B	45.77	—	1
24	—	46.00B	—	45.95B	45.95	—	1
27	—	—	45.50A	45.50A	45.50	—	1
28	—	—	—	45.50N	45.50	—	1
29	—	—	45.25A	45.25A	45.25	—	1
30	—	—	45.00A	45.00A	45.00	—	1
				IN JULY			
1	44.80	44.80	44.40A	44.40A	44.40	3	3
4	Exchange Closed — Independence Day						
7	—	—	44.35A	44.35A	44.35	—	3
8	44.40	44.85	44.30A	44.70B	44.70	3	6
11	43.90	43.90	43.90	43.90	43.90	3	7
12	44.00	44.35	44.00	44.35	44.35	5	10
13	—	44.40B	—	44.40B	44.40	—	10
14	44.50	44.50	44.50	44.50	44.50	1	11
15	—	44.55B	—	44.55B	44.55	—	11
18	44.75	44.75	44.75	44.75	44.75	1	12
19	44.60	45.20B	44.50	45.20B	45.20	7	18
20	45.50	*46.70*	45.50	46.20A	46.20	8	24
21	47.70	47.70	46.60A	46.75A	46.75	6	29
22	47.75	48.00	47.50	47.50	47.50	4	27
25	48.50	48.75	47.65	47.80B	47.80	15	31
26	48.65	48.65	47.70A	47.70A	47.70	6	35
28	48.20	*49.20*	48.20	48.90@49.20	49.05	7	36
29	48.60	48.75	48.35	48.55A	48.55	7	37
				IN AUGUST			
1	—	48.90B	—	48.90B	48.90	1	38
2	49.75	49.90	49.30A	49.50	49.50	8	43
3	50.00	50.77	50.00	50.30B@.77	50.52	4	45
4	50.80	50.90	50.20	50.30B	50.30	4	47
5	50.50	51.42	50.50	51.30A	51.30	6	49
8	52.80	52.80	51.05A	51.05A	51.05	68	78
9	51.20	51.20	51.20	51.20	51.20	1	77
10	51.45	52.65	51.45	52.25	52.25	19	92
11	52.30	53.00	52.30	52.90	52.90	25	96
12	53.40	53.75	52.80A	52.80A	52.80	32	129
15	53.20	*54.30*	53.20	54.30B	54.30	16	139
16	55.65	*55.80*	53.40	53.40	53.40	46	168
17	52.75	54.25	52.75	52.80	52.80	32	185
18	53.25	53.45	52.50	52.55	52.55	31	215
19	52.65	53.15B	52.65	52.95@.90	52.92	18	228
22	53.92	54.42	53.50	53.50	53.50	29	233
23	53.70	54.50	53.50	53.70A	53.70	54	248
24	53.80	54.35	53.80	53.85	53.85	13	260
25	54.50	54.80	53.90	53.90	53.90	26	271
26	54.50	54.50	53.60	53.60	53.60	26	286
29	53.75	54.05	53.07	53.07	53.07	33	297
30	53.40	53.75	52.75	52.75	52.75	32	310
31	53.00	53.25	52.80	52.85	52.85	31	333

LIVE HOG FUTURES PRICES
AUGUST 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	53.75	53.75	52.77	52.77	52.77	23	350
2	52.80	53.00	52.57	52.57	52.57	29	361
5	Exchange Closed—Labor Day						
6	52.65	53.70	52.65	53.40	53.40	13	369
7	54.00	54.35	53.50	53.77	53.77	39	394
8	54.50	54.75	54.10	54.10	54.10	23	403
9	54.75	55.25	54.50	55.20	55.20	68	416
12	55.25	55.25	54.90	55.00	55.00	42	434
13	55.50	55.50	55.00	55.00	55.00	81	476
14	55.00	55.00	54.15	54.15	54.15	139	506
15	54.50	54.75	53.50	53.50	53.50	65	538
16	53.15	53.60	53.10	53.10	53.10	6	536
19	53.00	53.70	53.00	53.32A@.20	53.25	70	557
20	53.55	54.00	53.20	53.20	53.20	106	604
21	53.00	53.85	52.90	53.45	53.45	95	643
22	53.90	54.20	53.50	53.55A	53.55	17	645
23	53.50	53.80	53.27A	53.27A	53.27	46	649
26	53.25	53.75	53.25	53.40	53.40	25	636
27	53.42	53.50	53.05	53.05	53.05	30	638
28	53.10	53.55	53.10	53.12A	53.12	11	637
29	53.12	53.30	52.30	52.40	52.40	109	625
30	52.50	52.50	51.60	51.60	51.60	65	621

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	51.50	51.70	51.20A	51.30	51.30	36	629
4	51.30	51.60B	51.10	51.10	51.10	19	633
5	51.05	51.60	50.90	51.60@.40	51.50	19	631
6	51.80	52.02	51.30	51.30	51.30	23	635
7	51.30	51.50B	51.05	51.05	51.05	12	639
10	50.75	50.75	50.50	50.50	50.50	28	644
11	50.80	51.25	50.70A	50.75	50.75	52	647
12	50.70	50.70	50.55	50.55	50.55	5	642
13	51.00	51.25	50.77A	50.95	50.95	20	645
14	51.25	51.40	51.05	51.20	51.20	21	652
17	51.30	52.60	51.25	51.85	51.85	29	666
18	52.50	52.60	52.00A	52.00A	52.00	46	679
19	52.10	52.80	51.65A	52.80@.50	52.65	38	666
20	52.90	52.95	52.30	52.30	52.30	41	684
21	52.30	52.50B	52.00	52.05	52.05	56	667
24	52.05	52.25B	51.95	52.00	52.00	49	683
25	52.32	52.45	52.20	52.20	52.20	24	684
26	52.25	52.40	52.02	52.02	52.02	25	688
27	52.05	52.85	52.05	52.60@.55A	52.57	44	667
28	52.70	53.25	52.50	52.80@.67	52.72	36	680
31	53.25	53.55B	53.00	53.00	53.00	26	686

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	53.35	53.50	52.80	53.10	53.10	41	674
2	53.40	53.47B	53.02A	53.02A	53.02	16	685
3	53.00	53.10	52.80	52.85	52.85	53	711
4	53.20	53.47	52.90A	52.90A	52.90	73	725
7	53.20	53.20	52.85A	53.15B	53.15	35	746
8	53.40	53.65	53.12	53.12	53.12	39	766
9	53.15	53.55	53.00	53.00	53.00	38	782
10	53.00	53.10B	52.82	52.82	52.82	111	812
11	53.20	53.40B	52.82	53.15@.12	53.12	39	832
14	52.90	53.30	52.90	53.25	53.25	54	836
15	53.15	53.15	52.77	52.77	52.77	32	828
16	52.80	52.80	52.30A	52.30A	52.30	82	840
17	52.55	52.65	52.07	52.10@.07	52.10	38	843
18	52.50	52.50	52.20	52.27A	52.27	22	849
21	52.30	52.85	52.30	52.30	52.30	59	847
22	52.25	53.15	52.25	52.75	52.75	69	866
23	52.80	53.37	52.80	53.10@.20B	53.15	32	846
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	53.35	53.60	53.20	53.20	53.20	145	876
29	53.27	53.50	53.07	53.20B@.50	53.35	97	885
30	53.05	53.45	53.02A	53.02A	53.02	79	916

LIVE HOG FUTURES PRICES

AUGUST 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	53.10	53.30	52.80	53.25	53.25	68	922
2	53.00	53.40	52.90	53.00@.20	53.10	90	959
5	53.00	53.00	52.60	52.90@53.00	52.95	95	979
6	53.00	53.45	53.00	53.30A	53.30	60	1001
7	53.52	53.57	53.35	53.57	53.57	72	1037
8	53.55	53.95	53.55	53.80	53.80	98	1059
9	53.95	53.95	53.60	53.80	53.80	55	1077
12	53.95	54.15	53.82	54.15	54.15	178	1111
13	53.95	54.15	53.95	54.15	54.15	154	1155
14	54.00	54.15	54.00	54.05A	54.05	92	1177
15	54.17	54.17	53.90	54.17@.05A	54.10	109	1177
16	54.12	54.17	53.75	53.80@.75A	53.77	121	1232
19	54.00	54.22	53.65	53.65	53.65	134	1240
20	53.60	53.75	53.30	53.75@.70A	53.72	169	1295
21	53.65	54.00	53.60	53.65	53.65	181	1357
22	53.70	54.00	53.60	54.00@53.80	53.90	521	1595
23	54.20	54.25	53.00	53.20	53.20	396	1633
26	Exchange Closed — Christmas Holiday						
27	53.10	54.00	53.10	53.65	53.65	176	1661
28	53.50	53.75	52.85	53.00@.15	53.07	145	1682
29	53.10	53.40	52.80	52.80@53.00	52.90	108	1680
30	53.20	53.20	52.70	52.90	52.90	70	1696

OCTOBER 1984 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
22	46.00	47.00B	46.00	47.00B	47.00	1	1
25	—	—	—	47.00N	47.00	—	1
26	—	47.05B	—	47.05B	47.05	—	1
27	—	47.10B	—	47.10B	47.10	—	1
28	—	47.55B	—	47.55B	47.55	—	1
29	48.70	48.70	48.10A	48.10A	48.10	5	5

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1				48.10N	48.10	—	5
2	—	48.20B	—	48.20B	48.20	—	5
3	48.75	48.75	48.25A	48.25A	48.25	5	6
4	48.95	49.40B	48.95	49.35B	49.35	4	8
5	50.00	50.00	49.40A	49.40A	49.40	14	18
8	50.00	50.00	49.10A	49.10A	49.10	2	20
9	—	49.25B	—	49.25B	49.25	—	20
10	50.00	*50.75B*	50.00	50.75B	50.75	4	21
11	50.75	51.15	50.40	50.55A	50.55	12	27
12	51.05	51.50	50.95A	51.20A	51.20	27	29
15	51.50	*52.70*	51.50	52.70B	52.70	11	35
16	54.00	54.10	53.00	53.50B	53.50	11	40
17	53.55	53.85	53.05A	53.05A	53.05	14	51
18	53.25	53.25	52.50	52.50	52.50	26	67
19	52.35	53.00	52.35	52.50A	52.50	43	84
22	52.05	53.97	52.05	53.70A	53.70	17	89
23	54.10	54.10	53.00	53.00	53.00	6	91
24	53.00	53.25	52.85	52.85	52.85	6	93
25	53.85	53.85	53.10A	53.62A	53.62	13	101
26	53.90	53.95	53.20A	53.20A	53.20	10	106
29	53.05	53.05	52.60A	52.60A	52.60	15	115
30	53.10	53.10	52.15A	52.15A	52.15	9	116
31	52.50	52.60	52.15A	52.15A	52.15	12	124

IN SEPTEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	52.32	52.50	52.32	52.35A	52.35	5	122
2	52.05	52.10	52.05	52.10	52.10	2	124
5	Exchange Closed — Labor Day						
6	53.00	*53.60*	53.00	53.00	53.00	5	128
8	—	53.70B	—	53.60B	53.60	—	128
9	53.95	53.95	53.95	53.95	53.95	1	129
12	53.95	53.95	53.50A	53.60A	53.60	2	131
13	53.95	54.05	53.75	53.75	53.75	14	128
14	53.65	53.90B	53.50	53.85B	53.85	20	135
15	53.60	53.80B	52.80A	53.05	53.05	16	144
16	53.05	53.05	52.55	52.55	52.55	8	146
19	52.60	53.20	52.45	53.00@52.80A	52.90	41	164
20	52.90	53.00	52.20	52.40	52.40	25	176
21	52.40	53.00	51.75	52.80A	52.80	15	178
22	—	—	52.35A	52.35A	52.35	—	178
23	52.35	52.80B	52.32A	52.80B	52.80	9	182
26	—	53.35B	52.60A	52.70A	52.70	1	182
27	52.60	52.60	52.30	52.30	52.30	4	185
28	52.35	52.40B	52.35	52.40B	52.40	1	185
29	52.50	52.60B	51.60	51.60	51.60	33	195
30	51.40	51.70	51.10	51.70	51.70	33	209

LIVE HOG FUTURES PRICES
OCTOBER 1984 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	51.20	51.20	50.75	51.05B	51.05	15	216
4	51.00	51.15B	50.65A	50.65A	50.65	17	229
5	50.75	50.90B	50.62A	50.90B	50.90	11	222
6	50.95	51.35B	50.75	50.95B	50.95	19	227
7	50.50	50.80B	50.50	50.80B	50.80	6	227
10	50.45	50.50	50.25A	50.25A	50.25	5	227
11	50.40	50.40	50.10	50.35B	50.35	3	226
12	50.30	50.30	49.75	50.25B	50.25	2	227
13	50.20	50.40	50.05A	50.22A	50.22	8	226
14	50.45	50.55B	50.30	50.55B	50.55	8	225
17	50.70	51.00	50.70	51.00B	51.00	6	231
18	51.80	51.80	51.20A	51.20A	51.20	17	233
19	51.20	51.20	51.05	51.20B	51.20	10	233
20	51.45	51.50	51.40A	51.40A	51.40	11	236
21	51.20	51.40	51.10A	51.10A	51.10	11	233
24	51.00	51.35B	51.00	51.25B	51.25	2	233
25	51.00	51.30B	51.00	51.27	51.27	6	236
26	51.00	51.10B	51.00	51.10B	51.10	3	236
27	51.05	51.70	51.05	51.55A	51.55	24	221
28	51.25	52.00	51.25	52.00	52.00	18	223
31	52.45	52.75B	52.20A	52.50B	52.50	13	224

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	52.80	52.85	52.20A	52.35A	52.35	16	224
2	52.05	52.70	52.05	52.25A	52.25	9	228
3	52.00	52.10	52.00	52.10	52.10	6	225
4	52.25	52.50	52.20A	52.20A	52.20	20	237
7	52.15	52.40	52.12A	52.40B	52.40	4	240
8	52.47	52.90	52.30A	52.30A	52.30	16	251
9	52.25	52.40	52.25	52.35B	52.35	11	247
10	52.30	52.40	52.02A	52.07	52.07	23	255
11	51.50	52.60	52.00	52.10	52.10	7	256
14	52.00	52.40	52.00	52.25A	52.25	5	254
15	52.10	52.20	51.60	52.00B@.20	52.10	85	304
16	51.72	51.85B	51.30	51.45B@.50	51.47	19	313
17	51.85	51.90	51.37	51.45B	51.45	11	313
18	51.60	51.70B	51.40A	51.60	51.60	1	313
21	51.85	51.85	51.40A	51.47A	51.47	11	309
22	51.47	51.85B	51.27A	51.85B	51.85	27	313
23	51.90	52.25	51.85	52.20A	52.20	35	327
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	52.50	52.50	52.20	52.20	52.20	19	323
29	52.60	52.60	52.00A	52.30B	52.30	14	325
30	52.10	52.40	52.00	52.25B	52.25	10	333

IN DECEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	52.40	52.40	51.80	52.35	52.35	7	336
2	52.35	52.40	52.00	52.00@.10B	52.05	28	342
5	51.80	52.00	51.80	51.85A	51.85	11	347
6	52.00	52.35	51.97	52.00	52.00	27	343
7	52.35	52.37	52.05	52.27	52.27	23	345
8	52.35	52.50	52.30	52.40B	52.40	39	350
9	52.30	52.50	52.30	52.40	52.40	42	358
12	52.50	52.50	52.07A	52.30	52.30	34	357
13	52.20	52.25	52.00	52.00	52.00	27	371
14	52.00	52.15	51.92A	52.07B@.15	52.10	47	407
15	52.40	52.40	52.00	52.15B	52.15	29	388
16	52.25	52.40	51.80	51.95B	51.95	36	396
19	52.30	52.30	51.75	51.80@.75	51.77	30	414
20	51.75	51.77	51.25	51.67	51.67	107	455
21	51.65	51.65	51.30	51.47B	51.47	38	472
22	51.55	51.55	51.00	51.30@.10	51.20	291	603
23	51.65	51.67	50.25	50.35@.25	50.30	95	632
26	Exchange Closed—Christmas Holiday						
27	50.50	51.30	50.40	51.00	51.00	183	696
28	51.15	51.25	50.75	50.80@.75	50.77	173	715
29	50.77	51.20	50.75	51.00	51.00	74	724
30	50.90	51.20	50.75	50.95@51.00	50.97	29	719

LIVE HOG FUTURES PRICES

DECEMBER 1984 CONTRACT
IN AUGUST 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
23	53.30	53.30	53.30	53.30	53.30	1	1
24	—	53.35B	—	53.35B	53.35	—	1
25	—	53.50B	—	53.50B	53.50	—	1
26	—	53.70B	—	53.70B	53.70	—	1
30	53.00	53.05B	53.00	53.05B	53.05	2	2
31	53.20	53.20	53.10A	53.10A	53.10	1	2
				IN SEPTEMBER			
1	—	53.30B	—	53.27B	53.27	—	2
2	54.00	54.00	53.40	53.50B	53.50	4	3
5	Exchange Closed—Labor Day						
6	54.00	54.50B	54.00	54.50B	54.50	1	4
8	54.45	54.90B	54.45	54.90B	54.90	9	9
9	—	55.10B	—	55.10B	55.10	—	9
12	55.00	55.00	54.50A	54.55A	54.55	3	12
13	55.10	55.50	54.60A	54.60A	54.60	6	17
14	—	—	54.45A	54.60N	54.60	—	17
15	54.85	54.85	54.40A	54.40A	54.40	7	23
16	54.30	54.30	54.05	54.05	54.05	3	24
19	54.50	54.50	53.45A	53.45A	53.45	24	33
20	54.50	54.50	53.40	53.60B	53.60	11	34
21	53.45	53.55B	53.45	53.55B	53.55	1	33
22	54.10	54.10	53.20A	53.20A	53.20	4	35
23	—	53.90B	—	53.90B	53.90	—	35
26	—	54.40B	—	54.30B	54.30	—	35
27	53.90	53.90	53.30A	53.30A	53.30	7	42
28	—	53.50B	53.10A	53.10A	53.10	—	40
29	—	53.20B	52.50A	52.55A	52.55	—	40
30	52.20	52.65B	52.20	52.65B	52.65	5	39
				IN OCTOBER			
3	52.70	52.70	51.80	52.25B	52.25	8	45
4	—	52.40B	52.20A	52.35B	52.35	—	45
5	52.30	52.45B	52.30	52.45B	52.45	4	44
6	—	53.10B	—	52.85B	52.85	—	44
7	—	—	52.80A	52.80A	52.80	—	44
10	—	—	52.00A	52.37A	52.37	—	44
11	51.80	51.80	51.25A	51.25A	51.25	2	44
12	—	52.10B	—	52.10B	52.10	—	44
13	52.15	52.15	52.10A	52.10A	52.10	1	43
14	52.00	52.00	51.90	52.00B	52.00	7	47
17	51.80	53.00	51.80	52.20A	52.20	5	49
18	52.30	52.30	52.30	52.30	52.30	4	51
19	—	53.15B	51.85A	53.15B	53.15	—	51
20	53.15	53.15	52.25	52.90B	52.90	2	51
21	52.00	52.90B	52.00	52.90B	52.90	1	51
24	52.60	52.60	52.25A	52.45A	52.45	2	50
25	—	52.70B	52.40A	52.40A	52.40	—	50
26	—	—	52.35A	52.35A	52.35	—	50
27	52.25	52.90	52.25	52.50A	52.50	16	51
28	52.50	52.50	52.25A	52.50	52.50	4	51
31	52.75	53.40	52.55	53.40	53.40	5	54
				IN NOVEMBER			
1	53.30	53.35	52.90A	53.25A	53.25	9	55
2	53.20	53.20	53.05A	53.20	53.20	2	57
3	53.25	53.25	53.05A	53.05A	53.05	4	58
4	53.40	53.75B	53.20A	53.75B	53.75	12	60
7	—	—	53.20A	53.72A	53.72	—	60
8	53.80	53.85B	53.65A	53.65A	53.65	1	61
9	53.60	53.65B	53.40A	53.40A	53.40	9	69
10	53.10	53.15	53.05	53.15	53.15	17	80
11	53.25	53.40B	53.20A	53.40B	53.40	2	80
14	53.25	53.75B	53.25	53.47B	53.47	4	82
15	53.25	53.25	52.95A	53.20B	53.20	6	83
16	52.95	52.95	52.82A	52.82A	52.82	8	89
17	52.80	52.95B	52.80	52.90	52.90	5	87
18	52.80	52.90B	52.80	52.90B	52.90	6	92
21	53.60	53.65	52.90A	53.00	53.00	4	93
22	52.70	53.50B	52.70	53.50B	53.50	24	101
23	53.50	53.50	53.30A	53.30A	53.30	3	101
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	53.50	53.50	53.45A	53.50	53.50	10	104
29	—	—	53.25A	53.45A	53.45	—	104
30	53.20	53.45B	53.17	53.35B	53.35	8	108

LIVE HOG FUTURES PRICES

DECEMBER 1984 CONTRACT IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	53.17	53.35B	53.10	53.35B	53.35	6	109
2	53.40	53.50	53.10	53.10	53.10	14	103
5	52.87	53.00	52.87	52.95@53.00	52.97	4	105
6	52.90	53.27B	52.90	53.25	53.25	56	120
7	53.25	53.27	53.15A	53.15A	53.15	4	120
8	53.30	53.30	53.20	53.20	53.20	9	128
9	53.25	53.30	53.20	53.30	53.30	10	130
12	53.00	53.22B	52.90A	53.22B	53.22	16	141
13	—	—	53.00A	53.00A	53.00	—	141
14	52.90	52.95B	52.70A	52.90	52.90	20	156
15	53.00	53.00	52.90	52.95	52.95	8	156
16	52.65	52.95B	52.65	52.95B	52.95	7	162
19	53.25	53.25	52.95	53.00A	53.00	9	166
20	52.95	52.95	52.55	52.77B	52.77	40	165
21	52.90	53.00	52.65	52.90B	52.90	10	171
22	52.75	52.75	52.20	52.25	52.25	5	175
23	51.70	52.20B	51.60A	51.70	51.70	46	194
26	Exchange Closed—Christmas Holiday						
27	51.95	52.60B	51.60	52.10A	52.10	6	197
28	51.85	52.40	51.80A	51.90	51.90	17	200
29	—	52.20B	51.80A	52.20B	52.20	—	196
30	51.95	52.35	51.95	52.20B	52.20	10	196

FEBRUARY 1985 FUTURES CONTRACT IN NOVEMBER 1983

14	52.75	52.75	52.60A	52.75	52.75	1	1
15	—	—	52.40A	52.45A	54.45	—	1
16	—	52.60B	—	52.50B	52.50	—	1
17	53.25	53.25	53.20A	53.20A	53.20	1	1
18	—	—	53.00A	53.00A	53.00	—	1
21	52.75	53.60B	52.70A	52.97A	52.97	5	3
22	53.00	53.65B	52.80A	53.65B	53.65	4	5
23	—	53.70B	53.00A	53.00A	53.00	—	5
24	Exchange closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	53.50	53.75	52.75A	52.75A	52.75	3	8
29	—	53.10B	—	52.75N	52.75	—	8
30	53.25	53.25	52.40A	53.25	53.25	1	8

IN DECEMBER

1	53.00	53.75B	53.00	53.75B	53.75	6	11
2	—	—	53.50A	53.50A	53.50	—	9
5	—	—	53.30A	53.45A	53.45	—	9
6	—	—	—	53.45N	53.45	—	9
7	53.45	53.47	53.45	53.47	53.47	4	10
8	—	—	53.00A	53.00A	53.00	—	10
9	—	—	—	53.00N	53.00	—	10
12	53.50	53.50	52.90A	53.07A	53.07	8	14
13	—	—	—	53.07N	53.07	—	14
14	53.10	53.45B	53.10	53.45B	53.45	11	22
15	53.50	53.50	53.40	53.45A	53.45	11	33
16	53.45	53.47	53.30A	53.30A	53.30	9	33
19	53.37	53.40	53.25	53.27A	53.27	8	38
20	53.25	53.25	53.15A	53.15A	53.15	4	40
21	53.10	53.45B	53.00	53.45B	53.45	13	43
22	53.20	53.20	52.60	52.80B	52.80	5	45
23	53.00	53.00	53.75A	52.75A	52.75	1	46
26	Exchange Closed—Christmas Holiday						
27	53.25	53.25	53.00A	53.25	53.25	2	47
28	53.20	53.20	52.60	53.02	53.02	3	48
29	52.75	53.00	52.70A	52.95A	52.95	2	49
30	52.75	52.92B	52.70A	52.92B	52.92	4	48

APRIL 1985 FUTURES CONTRACT IN DECEMBER 1983

21	53.20	#53.50B	53.20	53.50B	53.50	1	1
22	—	—	53.25A	53.25A	53.25	—	1
23	—	—	*53.00A	53.00A	53.00	—	1
26	Exchange Closed—Christmas Holiday						
27	53.25	53.25	*52.25	52.95B	52.95	3	1
28	51.75	51.82B	*51.75	51.82B	51.82	2	3
29	—	52.25B	51.80A	51.85B	51.85	—	3
30	—	—	—	51.85N	51.85	—	3

FROZEN PORK BELLY FUTURES PRICES

FEBRUARY 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	80.30	82.90	79.60	82.65@.45	82.55	9027	9912
4	82.90	83.25	82.20	82.60@.80	82.70	7302	10347
5	83.00	84.67	82.70	83.10@82.85	82.97	10389	10712
6	83.15	83.90	82.25	82.45@.60	82.52	8451	10713
7	82.70	83.50	82.15	83.30@.50	83.40	5772	10732
10	84.50	85.25	82.80	83.10@82.90	83.00	10407	10576
11	83.55	83.90	82.15	83.40@.70	83.55	9172	10625
12	83.60	84.35	82.90	83.85@.65	83.75	9235	10681
13	83.35	*85.75*	83.35	85.75B	85.75	9557	11620
14	86.25	87.65	85.95	87.65@.40	87.52	9255	11039
17	87.50	88.30	86.05	86.10@.25	86.17	7403	10790
18	85.80	85.85	*84.17*	84.80@85.20	85.00	10875	9896
19	83.90	85.65	*83.00*	83.00A	83.00	10263	9761
20	83.10	84.20	82.60	83.90@84.20	84.05	7676	8944
21	85.30	85.95	84.60	85.80@.45	85.62	6712	8505
24	84.90	86.50	84.15	85.90@86.10	86.00	7523	7973
25	86.20	86.90	85.70	85.80@86.10	85.95	5657	7438
26	84.50	85.20	*83.95*	83.95A	83.95	6205	6977
27	83.95	84.55	82.80	82.90@.80	82.85	6424	6293
28	83.10	83.10	*80.85*	80.85A	80.85	6863	4875
31	79.90	81.72	79.90	80.35@.60	80.47	3989	4264

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	89.90	81.90	79.80	80.50@.20	80.35	4173	141	3401
2	81.70	81.80	80.30	80.65@.35	80.50	2657	91	2626
3	80.75	81.40	79.50	79.50@.80	79.65	1950	70	2022
4	80.30	81.45	79.95	81.00@80.60	80.80	1460	71	1739
7	81.05	81.60	80.20	80.25@.35	80.30	757	14	1502
8	79.90	80.60	*78.30*	78.30A	78.30	1013	8	1206
9	77.85	78.95	76.90	78.65@.30	78.47	793	17	921
10	79.25	80.40	79.00	80.40@.35	80.37	346	1	830
11	80.72	80.80	79.95	80.10@.20	80.15	333	1	814
14	79.50	79.85	78.75	79.35@.30	79.32	411	15	703
15	79.32	79.40	77.80	78.70@.40A	78.55	486	10	495
16	78.30	79.15	77.12	78.75@.55	78.65	352	—	298
17	78.65	*80.65*	77.80A	80.65B	80.65	290	6	198
18	81.25	82.00	*78.65*	78.90@.65	78.77	228	13	18
21	Exchange Closed — President's Day							
22						—	18	—

MARCH 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	79.00	*81.87*	78.50	81.65@.50	81.57	1931	3435
4	81.70	82.15	81.10	81.70@.80	81.75	1746	3371
5	81.90	83.60	81.75	82.00@81.85	81.92	2517	3613
6	82.02	82.80	81.30	81.45@.65	81.55	1912	3501
7	81.50	82.35	81.30	82.30@.15	82.22	1279	3438
10	83.20	84.15	81.75	82.00@81.75	81.87	2603	3606
11	82.20	82.65	80.80	82.40@.20	82.30	1757	3615
12	82.50	83.20	81.85	82.65@.85	82.75	1986	3817
13	82.30	*84.75*	82.30	84.75B	84.75	3144	4285
14	85.80	86.70	84.85	86.65@.50	86.57	3032	4847
17	86.30	87.22	85.10	85.10@.25	85.17	2566	4980
18	84.95	84.95	83.20	83.80@84.25	84.02	4094	5193
19	83.00	84.60	*82.02*	82.02A	82.02	3757	5364
20	81.90	82.97	81.70	82.75@.95	82.85	2908	5091
21	84.10	84.55	83.27	84.55@.30	84.42	3250	5265
24	83.70	84.95	82.90	84.40@.65	84.52	3987	5720
25	84.65	85.00	83.90	84.15@83.90	84.02	2746	5808
26	83.50	83.50	*82.02*	82.02A	82.02	4527	6431
27	82.10	82.70	80.60	80.80@.60	80.70	5290	6707
28	81.15	81.25	79.05	79.50@.70	79.60	6244	6744
31	79.00	80.80	78.90	80.25@.10	80.17	5921	6775

FROZEN PORK BELLY FUTURES PRICES

MARCH 1983 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	80.55	81.65	79.95	80.60@.47	80.52	6861	7390
2	81.30	81.60	80.00	80.30@.05	80.17	6717	7556
3	80.30	81.00	79.45	79.60@.45	79.52	6351	8015
4	79.80	80.97	79.70	80.50@.30	80.40	5521	7860
7	80.50	81.20	79.80	79.95@.80	79.87	5993	8042
8	79.40	80.30	77.87	77.87A	77.87	8727	7893
9	77.50	78.65	76.60	78.15@.30	78.22	9622	7888
10	78.60	79.80	78.55	79.80@.60	79.70	7444	7483
11	80.05	80.20	79.35	79.35@.60	79.47	5170	7883
14	79.02	79.35	78.30	78.90@.70	78.80	5074	7842
15	78.95	78.97	77.05	77.60@.80	77.70	9037	8103
16	77.60	78.45	76.10	77.50@.25	77.37	9856	7985
17	77.70	79.20	77.15	79.00@.15	79.07	8464	7658
18	79.55	79.75	78.60	78.60@.75	78.67	5940	7426
21	Exchange Closed—President's Day						
22	77.90	78.25	76.67	76.67A	76.67	5416	6566
23	75.70	78.00	74.90	78.00@77.65	77.82	7195	6054
24	77.95	78.20	75.82	75.82A	75.82	4583	5325
25	75.20	76.00	73.85	75.00@.25	75.12	6182	3610
28	73.12	73.65	73.12	73.12A	73.12	2852	2842

IN MARCH

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	73.20	73.95	72.60	73.30@.40	73.35	3023	155	2063
2	73.80	74.60	73.60	74.15@.00	74.07	1801	143	1669
3	74.50	74.65	72.07	72.30@.07A	72.20	1100	128	1467
4	71.80	73.20	71.50	73.00@72.90	72.95	783	98	1356
7	73.10	73.35	71.82	72.10@.20B	72.15	768	90	1143
8	72.05	74.15	71.90	74.15B	74.15	503	24	1024
9	74.00	74.90	74.00	74.55@.50	74.52	237	9	892
10	74.20	74.85B	73.55	74.30@.47	74.40	330	1	784
11	73.95	74.35	72.55	72.70B@73.00B	72.85	318	1	678
14	73.00	73.55	72.05	73.50A@.35	73.42	294	—	531
15	73.00	73.42	72.20	73.42@.30A	73.37	148	25	467
16	73.35	74.30	72.75	73.05A	73.05	103	37	374
17	73.50	73.75	72.80	73.15	73.15	42	6	348
18	73.40	73.70	73.30	73.70	73.70	68	—	311
21	74.15	75.70	74.00	75.70B	75.70	90	6	247
22	73.70	73.70	73.70	73.70A	73.70	40	14	216
23	71.70	71.70	71.70	71.70A	71.70	92	2	131
24	70.25	70.30B	69.70	69.70A	69.70	105	2	96
25					—	—	68	28
28					—	—	2	26
29					—	—	21	5
30					—	—	—	5
31					—	—	5	—

MAY 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	79.25	81.40	78.55	80.95@.85	80.90	672	2410
4	80.90	81.55	80.50	80.85@.80	80.82	427	2482
5	81.25	82.60	80.80	81.10@80.80	80.95	761	2559
6	81.20	81.80	80.60	80.70@.85	80.77	549	2585
7	80.80	81.80	80.50	81.65@.80	81.72	439	2613
10	82.60	83.25	81.25	81.50@.35	81.42	736	2613
11	81.85	82.25	80.70	82.10@.20	82.15	566	2708
12	82.25	82.60	81.55	81.80@82.00	81.90	611	2701
13	81.80	83.90	81.80	83.90B	83.90	1094	2775
14	84.20	85.77	84.00	85.75@.70	85.72	1322	2994
17	85.75	86.30	84.15	84.35@.15	84.25	1013	3142
18	83.80	83.90	82.60	83.35@.60	83.47	1216	3246
19	83.00	84.20	81.47	81.47A	81.47	1197	3272
20	81.65	82.55	81.45	82.35@.40	82.37	857	3212
21	83.50	83.80	82.75	83.60@.40	83.50	995	3234
24	82.85	84.10	82.25	83.70@.55	83.62	1026	3443
25	83.95	84.25	83.10	83.30@.10	83.20	1172	3550
26	82.90	82.90	81.20	81.20A	81.20	1914	3814
27	81.30	82.00	80.20	80.75@.20	80.47	1957	3995
28	80.50	80.90	78.90	79.25@78.90	79.07	2489	3673
31	78.47	80.50	78.15	79.70	79.70	1996	3637

FROZEN PORK BELLY FUTURES PRICES

MAY 1983 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	80.15	81.50	80.10	80.80@.60	80.70	2636	4193
2	81.10	81.55	80.25	80.30@.35	80.32	1896	4362
3	80.40	81.17	79.77	79.80@.90	79.85	1500	4419
4	80.10	81.30	79.97	80.40@.65	80.52	1477	4474
7	80.50	81.30	80.00	80.00@.05	80.02	885	4594
8	79.45	80.40	*78.02*	78.02A	78.02	2421	4701
9	77.60	78.55	76.60	78.55@.15	78.35	3143	4991
10	78.60	79.70	78.45	79.70@.50	79.60	2032	4949
11	79.80	79.97	79.30	79.55@.35	79.45	1544	4881
14	79.15	79.35	78.55	79.05@.30	79.17	1531	5044
15	79.20	79.35	77.70	78.60@.40	78.50	3089	5237
16	78.25	79.10	77.00	78.15@.00	78.07	3077	5117
17	78.25	79.90	77.85	79.70@.90	79.80	3517	5603
18	80.20	80.25	79.20	79.20@.40	79.30	2707	5525
21	Exchange Closed — President's Day						
22	78.60	78.70	*77.30*	77.30A	77.30	3239	5564
23	76.30	78.15	75.50	77.90@.65	77.77	6362	6325
24	77.90	78.30	*75.77*	75.77A	75.77	6023	6859
25	75.25	76.62	74.85	76.40@.10	76.25	7460	7621
28	74.25	74.70	*74.25*	74.25A	74.25	4323	7716
				IN MARCH			
1	74.50	75.15	73.70	74.80@.55	74.67	7218	8284
2	75.30	75.75	74.80	75.30@.45	75.37	6148	9010
3	75.70	75.85	*73.37*	73.37A	73.37	6925	9555
4	73.12	74.17	72.37	73.85@.20	73.77	8177	9344
7	74.00	74.50	73.05	73.30@.50	73.40	7356	9454
8	73.15	*75.40*	72.80	75.40B	75.40	8916	10139
9	75.05	75.90	75.00	75.40@.05	75.22	6002	9973
10	75.22	75.85	74.52	75.40@.20	75.30	6751	10007
11	74.80	75.50	73.40	73.60@.75	73.67	8847	10211
14	73.80	74.40	72.80	74.35@.00	74.17	7250	9818
15	73.50	74.40	73.00	74.40@.00	74.20	8420	9918
16	74.20	75.25	73.40	74.15@73.95	74.05	7785	9543
17	74.05	74.50	73.45	73.90@74.10	74.00	6122	9457
18	73.75	74.50	73.75	74.35@.47	74.40	3377	9278
21	74.65	*76.40*	74.60	76.20@.40B	76.30	6421	8392
22	74.30	74.30	*74.30*	74.30	74.30	628	8219
23	72.30	72.30	*72.30*	72.30A	72.30	819	8463
24	71.45	71.70	70.40	70.65@.50	70.57	7877	8573
25	71.20	71.25	69.40	69.70@.55	69.62	5144	8430
28	69.70	69.95	68.50	68.55@.70	68.62	4914	8112
29	69.00	69.55	68.75	69.55@.40	69.32	3383	8094
30	69.95	71.30	69.85	70.80@.60	70.70	5332	8161
31	71.10	71.35	69.70	70.70@.50	70.60	4563	8267
				IN APRIL			
1	Exchange Closed — Good Friday						
4	70.45	71.85	70.20	71.70@.85	71.77	5584	8369
5	71.50	72.25	71.10	71.80@.60	71.70	5608	8340
6	72.17	72.20	70.75	71.70@.90	71.80	4917	8827
7	72.35	*73.80*	72.25	73.65@.80	73.72	7757	8855
8	73.72	74.30	73.40	74.25@73.90	74.07	6949	8457
11	73.80	74.37	73.37	73.65@.75	73.70	4013	8465
12	73.25	75.30	72.95	75.10@.30	75.20	7591	8361
13	75.60	75.90	74.82	75.45@.25	75.35	6181	8236
14	75.40	75.82	74.50	74.60@.70	74.65	5235	8221
15	74.25	74.65	*72.65*	72.65A	72.65	5096	7471
18	70.70	71.05	*70.65*	70.65A	70.65	2284	6754
19	69.40	70.75	*68.65*	69.40@.60	69.50	6303	6184
20	70.15	70.20	68.50	69.25@.40	69.32	4969	5558
21	69.40	70.75	69.35	70.50@.10	70.30	4196	5552
22	70.65	70.92	*68.30*	68.30A	68.30	5161	5225
25	69.00	*70.30*	68.80	70.20@.30	70.25	3329	4694
26	70.25	70.60	68.25	69.15@.70	69.42	4012	4275
27	69.05	70.10	*67.42*	67.42A	67.42	3589	3654
28	66.70	67.10	65.60	66.80@67.00	66.90	3578	3367
29	66.60	67.90	66.60	67.70@.90	67.80	2195	2909

FROZEN PORK BELLY FUTURES PRICES

MAY 1983 CONTRACT
IN MAY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
2	67.80	67.92	*65.80*	65.80A	65.80	1538	42	2644
3	65.65	66.90	65.60	66.80@.55	66.67	1579	47	2353
4	66.85	67.70	65.60	66.60@66.00	65.80	1644	21	2061
5	66.20	*67.80*	66.10	67.80B	67.80	1302	66	2037
6	68.00	69.25	68.00	69.15@.00	69.07	1088	1	1815
9	69.65	70.82	69.30	70.50@.30	70.40	950	6	1383
10	70.40	70.90	69.30	70.15@.00	70.07	476	4	1383
11	69.90	70.15	*68.07*	68.55@.40	68.47	440	30	1235
12	68.55	69.05	68.25	68.85@.70	68.77	313	17	1163
13	68.90	69.65	67.30	68.20@67.80	68.00	448	8	1029
16	68.00	69.65	67.50	69.65@.45	69.55	221	17	978
17	69.35	69.40	67.80	68.45@.20A	68.32	307	15	862
18	68.00	68.00	*66.32*	66.32A	66.32	528	13	521
19	66.15	67.30	65.85	67.30@.05A	67.17	90	15	437
20	66.75	67.00	*65.17*	65.17A	65.17	229	10	348
23	65.80	65.90	64.45	64.50B@65.60	65.05	254	1	148
24					—	—	68	80
25					—	—	14	66
26					—	—	10	56
27					—	—	12	44
30	Exchange Closed — Memorial Day							
31					—	—	44	—

JULY 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	78.00	79.65	77.35	79.50@.65	79.57	638	2980
4	79.45	80.05	79.20	79.70@.90	79.80	428	2993
5	80.00	81.27	79.60	80.00@79.60	79.80	615	2996
6	80.10	80.35	79.25	79.65@.70	79.67	553	3208
7	79.50	80.50	79.35A	80.40@.45	80.42	395	3250
10	80.95	81.65	79.75	80.30@.10	80.20	576	3210
11	80.30	80.95	79.25	80.70@.95	80.82	399	3281
12	81.00	81.15	80.00	80.50@.65	80.57	373	3347
13	80.35	82.40	80.15	82.10@.25	82.17	1091	3413
14	82.60	83.80	82.05	83.40@.80	83.60	1258	3548
17	83.60	84.10	82.15	82.30@.15	82.22	842	3703
18	82.00	82.05	80.75	81.30@.50	81.40	848	3820
19	81.00	82.15	*79.40*	79.45@.40	79.42	955	3940
20	79.75	80.65	79.70	80.55@.65	80.60	705	3845
21	81.25	82.00	81.10	81.65@.80	81.72	550	3832
24	81.45	82.25	80.45	82.10@81.75	81.92	794	3809
25	82.00	82.50	81.60	82.20@81.85	82.02	519	3834
26	82.02	82.02	*80.02*	80.02A	80.02	845	3845
27	79.95	80.80	79.00	79.20@.00	79.10	1007	4104
28	78.75	79.45	77.80	77.90@78.10	78.00	1443	3988
31	77.50	79.45	77.50	79.00@78.65	78.82	770	3980

IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	79.10	80.60	79.10	80.20@.05	80.12	1443	4088
2	80.60	80.85	79.40	79.50@.72	79.62	1224	4676
3	79.60	80.25	79.15	79.50@.20	79.35	614	4642
4	79.50	80.60	79.35	80.05@.40	80.22	914	4352
7	80.20	80.47	79.25	79.50@.25	79.37	657	4305
8	79.35	79.72B	*77.37*	77.37A	77.37	1212	4297
9	77.00	77.35	75.90	77.25@.00	77.12	1684	4179
10	77.27	78.42	77.27	78.40@.30	78.35	1051	4255
11	78.50	78.85	78.10	78.60@.35	78.47	738	4327
14	78.00	78.35	77.55	78.12@.25	78.17	1001	4393
15	78.45	78.45	77.00	77.95@.60	77.77	1191	4426
16	77.50	78.32	76.25	77.20@.35	77.27	1879	4307
17	77.45	79.20	77.15	79.00@.20	79.10	1382	4121
18	79.35	79.40	78.40	78.40@.55	78.47	911	4243
21	Exchange Closed — President's Day						
22	78.10	78.10	*76.47*	76.47A	76.47	1155	4472
23	75.90	77.70	75.32	77.25@.70	77.47	2331	4119
24	77.25	75.70	*75.47*	75.47A	75.47	1432	4468
25	75.00	76.30	74.65	76.00@75.85	75.92	2264	4265
28	73.92	74.65	*73.92*	73.92A	73.92	1749	4531

FROZEN PORK BELLY FUTURES PRICES
JULY 1983 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	74.32	74.90	73.50	74.30@.05	74.17	1897	4605
2	74.85	75.35	74.50	74.75@.85	74.80	1418	4648
3	75.20	75.50	72.90	73.10@.20	73.15	2203	4841
4	73.30	74.25	72.70	74.10@73.95	74.05	2126	4676
7	74.45	74.60	73.47	73.60@.70	73.65	1444	4802
8	73.50	75.65	73.15	75.65B	75.65	2127	5043
9	75.00	75.60	74.50	75.20@74.50	74.85	1453	5129
10	75.00	75.45	74.40	75.10@74.90	75.00	1670	5219
11	74.65	75.20	73.40	73.70@.55	73.62	2235	5213
14	73.60	74.40	73.10	74.40@73.95	74.17	1522	5232
15	73.95	74.60	73.10	74.30@.50	74.40	2634	5692
16	74.40	75.20	73.50	74.15@73.90	74.02	2546	5886
17	74.20	74.50	73.60	74.00@73.90	73.95	1639	5978
18	74.05	74.50	74.00	74.50@.35	74.42	956	6010
21	74.60	*76.42*	74.60	76.10@.42B	76.25	2489	5788
22	74.25	74.25	*74.25*	74.25A	74.25	227	562
23	72.25	72.25	72.25	72.25A	72.25	214	5717
24	71.00	71.50	70.35	70.35@.60	70.47	3674	6384
25	71.10	71.15	68.60	68.85@.60	68.72	3731	6734
28	69.10	69.25	67.85	67.85@68.20	68.02	3478	6936
29	68.15	68.90	68.15	68.80@.65	68.72	1938	6815
30	69.20	*70.72*	69.20	70.20@.10	70.15	3729	6201
31	70.75	71.45	69.40	70.25@.00	70.12	3045	6215
IN APRIL							
1	Exchange Closed—Good Friday						
4	69.80	71.30	69.65	71.15@.30	71.22	3430	6154
5	70.90	71.65	70.65	71.15@.00	71.07	3736	6110
6	71.70	71.75	70.20	71.10@.30	71.20	3489	6313
7	71.45	73.15	71.30	72.70@.95	72.82	5049	6390
8	72.50	73.00	72.35	73.00@72.85	72.92	3746	6557
11	72.50	73.00	72.02	72.30@.45	72.37	3221	7095
12	71.85	73.75	71.62	73.50@.75	73.62	4321	7091
13	73.72	73.72	72.85	73.15@.25	73.20	4377	7119
14	73.15	73.45	71.70	72.00@71.70	71.85	4162	7070
15	71.80	71.95	*69.85*	69.85A	69.85	5045	7324
18	69.00	69.00	*67.85*	67.85A	67.85	5229	7525
19	67.45	69.15	67.15	67.70@.90	67.80	6431	7397
20	68.40	68.95	67.70	68.30@.50	68.40	5365	7767
21	68.25	69.60	68.25	69.00@68.80	68.90	5767	7739
22	69.10	69.22	*66.90*	66.90A	66.90	6451	7820
25	67.75	*68.90*	67.55	68.60@.70	68.65	5021	8046
26	68.55	69.00	*66.65*	67.90@.75	67.82	7524	8233
27	67.50	68.30	*65.82*	66.00@65.82	65.92	8257	8323
28	65.75	66.40	64.60	66.25@.40	66.32	8690	8595
29	66.00	66.85	66.00	66.50@.70	66.60	5737	8625
IN MAY							
2	66.50	66.65	*64.60*	64.60A	64.60	5931	9395
3	64.75	66.05	64.60	65.85@.65	65.75	7134	8927
4	65.90	66.65	65.22	65.45@.70	65.57	8206	9340
5	65.35	67.50	65.30	67.00@.10	67.05	8007	9638
6	66.75	67.55	66.60	67.40@.20	67.30	5881	9733
9	67.70	69.05	67.50	68.80@.65	68.72	8150	9593
10	68.55	69.20	67.70	68.55@.25	68.40	7567	9480
11	68.30	68.85	*66.40*	67.20@.00	67.10	8322	9321
12	67.60	67.85	66.75	67.50@.30	67.40	6098	9730
13	67.45	68.05	*65.40*	65.80@66.10	65.95	7274	9016
16	66.00	*67.95*	65.60	67.95B	67.95	7501	9212
17	67.90	67.95	66.50	67.00@66.80	66.90	8491	9281
18	66.40	66.40	*64.90*	64.90A	64.90	10291	9789
19	64.80	65.90	64.37	65.90@.70	65.80	10992	9556
20	65.70	65.85	*63.80*	63.80A	63.80	8637	9838
23	63.80	64.20	62.70	62.90@63.10	63.00	9098	9562
24	62.90	63.85	62.00	62.00@.10	62.05	9069	9593
25	62.00	62.47	60.12	60.15@.35	60.25	9520	9294
26	61.20	61.35	59.70	60.00@.30	60.15	7236	8891
27	60.50	61.15	59.65	60.80@.90	60.85	5772	8676
30	Exchange Closed—Memorial Day						
31	60.90	61.00	59.05	59.70@.90	59.80	8144	8919

FROZEN PORK BELLY FUTURES PRICES

JULY 1983 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.70	60.70	58.40	59.60@.90	59.75	9829	8989
2	61.75	*61.75*	60.90	61.15@60.90	61.02	6905	8809
3	60.45	60.75	59.60	59.70@.50	59.60	6559	9042
6	59.50	60.45	59.10	60.10@59.90	60.00	6058	9273
7	60.05	*62.00*	59.60	62.00B	62.00	8042	8940
8	61.75	63.35	61.65	62.70@.50	62.60	7817	8658
9	62.40	63.05	61.60	61.85@.60	61.72	7203	8761
10	62.00	62.85	62.00	62.70@.45	62.57	4747	8430
13	63.10	63.20	*60.57*	60.57A	60.57	5914	8329
14	59.50	59.80	*58.57*	58.57A	58.57	5910	8167
15	58.25	59.37	57.85	58.30@.45	58.37	7068	7244
16	59.20	59.60	58.65	59.20@.05	59.12	4134	6771
17	59.60	60.40	58.90	60.00@59.90	59.95	5464	6987
20	59.90	60.40	59.30	59.70@.90	59.80	3615	6774
21	59.55	60.50	59.40	59.90@60.05	59.97	2804	6460
22	60.00	60.15	58.90	59.15@.40	59.27	2610	5974
23	57.27	58.40	*57.27*	58.40@.10	58.25	2233	5812
24	60.25	*60.25*	59.55	60.25B	60.25	2236	5455
27	62.10	*62.25*	61.40	62.25@.25B	62.25	3907	5497
28	61.50	61.80	60.40	61.00@.25	61.12	3551	4430
29	59.75	62.40	*59.12*	62.40@.10	62.25	5327	3840
30	62.00	62.95	60.55	60.70@61.00	60.85	4102	3793

IN JULY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	60.20	60.20	*58.85*	58.85A	58.85	2751	—	2990
4	Exchange Closed—Independence Day							
5	58.35	58.35	*56.85*	57.40@.50	57.45	2225	—	2506
6	56.80	57.45	56.00	56.30@.10	56.20	1387	22	2040
7	56.75	56.90	54.65	54.70@55.00	54.85	1337	—	1853
8	55.00	55.25	54.05	54.30@.10	54.20	689	—	1681
11	54.95	55.80	53.60	53.80	53.80	825	2	1301
12	53.62	54.50	53.15	53.40@.25	53.32	608	—	1118
13	54.00	54.80	53.10	54.75@.60	54.67	341	—	987
14	55.60	55.90	54.90	55.30@54.90	55.10	332	—	814
15	55.20	55.20	53.40	53.45@.50	53.47	362	—	744
18	53.70	53.87	52.55	52.75@.55	52.65	398	—	613
19	52.10	52.80	51.25	52.00@51.95A	51.97	182	1	533
20	52.75	53.80	51.75	53.40@.25	53.32	275	—	433
21	54.32	*55.32*	53.90	55.32B	55.32	274	—	286
22	56.20	*57.32*	56.20	57.32	57.32	151	—	135
25					—	—	3	132
26					—		2	130
28					—	—	88	42
29					—	—	42	—

AUGUST 1983 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	75.60	76.90	74.60A	76.45	76.45	91	550
4	76.50	77.20	76.50	76.85B	76.85	49	547
5	77.00	78.27	76.85	77.00@76.85	76.92	95	568
6	77.00	77.45	76.40	76.60	76.60	52	565
7	77.00	77.50	76.35A	77.50	77.50	16	561
10	78.30	78.55	77.00	77.20B	77.20	50	560
11	77.75	78.00	76.50	77.80@.90	77.85	30	572
12	78.25	78.50	77.35	77.90B@78.15	78.02	118	618
13	78.00	79.85	77.75A	79.45@.55	79.50	160	611
14	79.50	81.05	79.40	80.72	80.72	178	630
17	80.70	81.20	79.30	79.32	79.32	116	653
18	79.27	79.27	78.05	78.25@.40B	78.32	137	709
19	77.75	79.35	76.50	76.52@.60	76.57	120	709
20	77.15	77.90	76.95	77.90@.70A	77.80	76	709
21	78.32	79.20	78.22	79.10@78.75	78.92	156	635
24	78.50	79.45	77.82	78.85@79.00B	78.92	84	630
25	79.15	79.57	78.80	78.97A	78.97	69	634
26	78.77	78.77	*76.97*	77.00	77.00	121	682
27	77.75	78.20	76.15	76.50@.15A	76.32	111	700
28	76.30	76.90	75.05	75.05	75.05	201	727
31	75.05	76.50	74.80	75.80@.62	75.70	101	687

FROZEN PORK BELLY FUTURES PRICES

AUGUST 1983 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	76.50	*77.70*	76.40	77.40A@.15	77.27	165	665
2	77.70	78.00	76.90	77.25@.02	77.15	99	683
3	76.67	77.30	76.40	76.90A@.40	76.65	42	688
4	76.95	77.90	76.95	77.80@.75	77.77	53	693
7	77.50	78.15	77.00	77.25A@.20	77.22	69	696
8	77.15	77.45B	75.22	75.37	75.37	82	695
9	75.00	75.20	73.65	74.55A	74.55	186	693
10	74.77	76.25	74.57	76.25@.20	76.22	97	739
11	76.45	76.60	76.00	76.60@.32A	76.45	126	748
14	76.00	76.10	75.50	76.10B	76.10	44	740
15	75.80	76.05	74.80	75.85@.80A	75.82	101	734
16	75.50	76.30	74.30	75.25A@74.85	75.05	128	758
17	75.50	77.00	75.10	77.00	77.00	112	769
18	77.00	77.20	76.52	76.70@.52	76.62	73	796
21	Exchange Closed — President's Day						
22	76.30	76.30	*74.62*	74.62A	74.62	252	816
23	74.30	75.70	73.50	75.30A@.15	75.22	183	830
24	75.25	75.70	*73.22*	73.22@.45	73.35	327	961
25	73.25	74.45B	73.00	74.00A@73.80	73.90	281	969
28	72.90	72.90	71.92	72.05@.00	72.02	363	972
IN MARCH							
1	72.05	72.95B	71.60	72.20@.15	72.17	345	1047
2	73.10	73.45	72.65	72.90@73.05B	72.97	227	1093
3	73.35	73.60	71.15	71.45@.50	71.47	234	1137
4	71.60	72.70	71.15	72.50@.55	72.52	408	1254
7	72.55	73.20	71.90A	72.02A	72.02	215	1336
8	71.95	*74.02*	71.60A	74.02A	74.02	314	1373
9	73.75	74.00	73.25	73.50A@.35	73.42	184	1393
10	73.25	73.90	72.95	73.50B@.55	73.52	97	1417
11	73.00	73.55B	71.85	72.15@.17B	72.17	255	1499
14	72.10	72.80	71.45	72.80@.60A	72.70	263	1513
15	72.42	73.00	71.52	72.85@73.00	72.92	258	1577
16	73.00	73.40	71.80	72.20@.10	72.15	455	1760
17	72.25	72.60	71.75	71.90@72.10	72.00	239	1782
18	72.10	72.45	72.05	72.45@.35	72.40	221	1739
21	72.80	74.00	72.75A	73.00@74.00	73.50	631	1768
22	71.50	71.50	*71.50*	71.50A	71.50	39	1769
23	69.50	69.50	*69.50*	69.50A	69.50	183	1887
24	68.70	68.95	67.55	67.80@.70	67.75	927	1897
25	68.10	68.20	65.80	66.20A@65.80	66.00	723	2014
28	66.40	66.50	65.10	65.10@.20	65.15	771	1991
29	65.55	66.05	65.45	66.00@65.90	65.95	373	1949
30	66.30	67.90	66.30	67.30@.45	67.37	363	1927
31	67.75	68.35	66.70	67.10@66.95	67.02	435	1978
IN APRIL							
1	Exchange Closed — Good Friday						
4	67.05	68.25	66.70	68.25@.05	68.15	599	2046
5	67.85	68.70	67.75	68.20	68.20	539	2015
6	68.50	68.85	67.50	68.20@.45	68.32	471	2056
7	68.50	70.10	68.50	69.70@.85	69.77	891	2161
8	69.35	69.87	69.25	69.60@.70	69.65	664	2226
11	69.55	69.82	68.95	69.05@.20	69.12	454	2344
12	68.65	69.72	68.60	69.60@.72	69.65	457	2393
13	70.00	70.10	69.45	69.70@.60	69.65	654	2433
14	69.80	69.95	68.55	68.55@.65	68.60	513	2487
15	68.50	68.60	*66.60*	66.60A	66.60	1082	2708
18	65.90	65.90	*64.60*	64.60A	64.60	1409	2814
19	64.10	65.50	63.95	64.35@.50	64.42	1450	3097
20	64.95	65.75	64.65	65.00@.20	65.10	886	3150
21	65.10	66.15	65.05	65.60@.75	65.67	898	3226
22	65.85	65.90	*63.67*	63.67A	63.67	1317	3283
25	64.30	65.60	64.25	65.50@.40	65.45	752	3291
26	65.30	65.90	*63.45*	64.35@.60	64.47	1225	3483
27	64.20	64.97	62.70	62.80@.90	62.85	1503	3634
28	62.60	63.60	62.00	63.40@.60	63.50	1318	3651
29	63.25	64.20	63.25	63.85@64.00	63.92	687	3687

FROZEN PORK BELLY FUTURES PRICES
AUGUST 1983 CONTRACT
IN MAY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	63.95	63.95	*61.92*	61.95@.92A	61.95	1340	3809
3	62.20	63.25	62.00	63.20@.10	63.15	1334	3891
4	63.25	63.75	62.70	62.90@63.10	63.00	1185	3923
5	62.85	64.85	62.75	64.10@.25	64.17	1196	4015
6	64.00	64.65B	63.80	64.60@.30	64.45	647	3982
9	64.65	66.05	64.50	65.75@66.05	65.90	1415	4055
10	65.80	66.25	65.10	65.50@.65	65.57	1068	4100
11	65.55	66.40	64.05	64.60@.45	64.52	1860	4055
12	64.55	65.20	64.20	64.70@.40	64.55	853	4082
13	64.55	65.27	*62.55*	63.70@.50	63.60	1680	4379
16	63.40	*65.60*	63.10	65.60B	65.60	1691	4452
17	65.50	65.50	64.15	64.35@.60	64.47	1808	4615
18	64.00	64.00	*62.47*	62.47A	62.47	3456	5169
19	62.37	63.25	62.10	63.25@.10	63.17	2123	5358
20	63.15	63.15	*61.17*	61.17A	61.17	2110	5509
23	61.20	61.55	60.10	60.40@.10	60.25	2022	5586
24	60.30	61.00	59.10	59.20@.10	59.15	2789	5725
25	59.25	59.70	57.70	57.95@.80	57.87	3329	5929
26	59.00	59.20	57.45	58.10@57.90	58.00	2629	6010
27	58.50	58.95	57.65	58.95@.75	58.85	1771	5963
30	Exchange Closed — Memorial Day						
31	58.85	58.90	57.10	57.85@.65	57.75	3134	5997
IN JUNE							
1	57.95	58.60	56.55	57.50@.40	57.45	3413	6135
2	59.45	*59.45*	58.50	58.90@.55	58.72	2836	6116
3	58.20	58.45	57.30	57.50@.30	57.40	2510	6377
6	57.20	57.95	57.00	57.55@.00	57.27	2351	6647
7	57.50	59.05	56.80	58.90@59.05	58.97	3926	6736
8	58.70	60.10	58.60	59.50@.65	59.67	3176	6719
9	59.60	60.10	58.90	59.05@.15	59.10	3025	6972
10	59.20	59.90	59.20	59.85@.70	59.77	1649	6875
13	60.30	60.35	*57.77*	57.77A	57.77	3401	7131
14	57.00	57.10	*55.77*	55.77A	55.77	3981	7643
15	55.25	56.55	55.05	55.30@.55	55.42	3641	7201
16	56.30	56.80	55.85	56.65@.85	56.55	2722	7105
17	56.65	57.45	56.25	57.05@56.90	56.97	2579	6976
20	56.90	57.35	56.30	56.40@.70	56.55	2416	7490
21	56.90	57.40	56.40	56.90@57.12	57.00	1931	7286
22	57.05	57.10	56.30	56.60@.80	56.70	1988	7218
23	54.70	55.70	*54.70*	55.60@.70	55.65	3867	8029
24	57.50	*57.65*	56.85	57.65B	57.65	4416	8484
27	59.65	*59.65*	58.65	59.65@.65B	59.65	6300	8870
28	58.80	59.20	57.90	58.50@.65	58.57	6187	8915
29	57.20	*60.57*	*56.57*	60.50@.57	60.52	9646	9387
30	60.50	61.00	58.60	58.70@59.00	58.85	8474	9017
IN JULY							
1	57.80	57.80	*56.85*	56.85A	56.85	6462	9276
4	Exchange Closed — Independence Day						
5	55.90	56.05	*54.85*	55.70@.35	55.52	7464	9203
6	54.40	55.75	54.10	54.25@.50	54.37	9163	9568
7	54.65	55.00	52.75	52.75@.90	52.82	10974	11190
8	53.10	53.30	51.75	51.75@52.00	51.87	6988	11401
11	52.50	53.40	51.05	51.20@.45	51.32	8338	11572
12	51.15	51.80	50.10	50.40@.10	50.25	8424	12049
13	50.80	51.50	49.70	51.30@.50	51.40	7066	12049
14	52.10	52.45	51.10	51.50@.10	51.30	6904	11614
15	51.40	51.40	*49.30*	49.30A	49.30	7512	12790
18	49.60	50.07	48.50	48.50@.80	48.65	6892	12617
19	48.50	49.10	47.10	47.45@.60	47.52	7843	11859
20	48.10	*49.52*	47.60	49.52B	49.52	7939	11180
21	50.35	*51.52*	49.70	51.52B	51.52	10710	9212
22	52.50	*53.52*	52.40	53.45@.52	53.47	8151	8202
25	53.10	53.70	52.25	52.70@.40	52.55	6924	7210
26	52.20	52.95	51.57	52.45@.35	52.40	7252	6432
27	52.65	*54.40*	52.50	54.40@.40B	54.40	5412	5129
28	56.40	*56.40*	56.40	56.40B	56.40	1446	4740
29	58.35	58.35	55.25	57.50@.30	57.40	6304	3740

FROZEN PORK BELLY FUTURES PRICES

AUGUST 1983 CONTRACT
IN AUGUST 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Deliveries	Open Interest
1	57.50	58.05	55.90	56.80@57.10	56.95	3503	—	3141
2	55.95	57.25	55.50	55.95@56.10	56.02	3494	62	3015
3	56.55	57.80	56.00	56.20@.00	56.10	3311	40	3232
4	56.70	*57.87*	55.95	57.87@.65	57.75	2557	9	3256
5	58.15	*59.75*	58.15	59.75B	59.75	1559	7	2853
8	61.75	*61.75*	61.20	61.75B	61.75	1458	11	2295
9	61.65	62.90	60.60	62.65@.90	62.77	1283	7	2156
10	62.15	*64.77*	61.40	64.77B	64.77	1363	5	1943
11	64.40	65.20	63.57	64.80@.50	64.65	1097	50	1940
12	65.25	*66.65*	64.50	66.65B	66.65	612	31	1862
15	68.50	*68,65*	68.50	68.65B	68.65	215	14	1791
16	70.65	*70.65*	68.10	70.65@.50	70.57	875	5	1330
17	70.75	*72.57*	70.55A	72.57B	72.57	459	28	1181
18	70.57	72.50	*70.57*	70.57A	70.57	300	17	857
19	68.57	68.57	*68.57*	68.57A	68.57	531	22	340
22	67.20	67.25	*66.57*	66.57A	66.57	200	49	151
23	64.57	64.57	*64.57*	64.57A	66.57	75	12	114
24	64.40	64.90	*62.57*	63.35@62.57A	62.97	43	5	97
25					—	—	9	88
26					—	—	24	64
29					—	—	64	—

FEBRUARY 1984 CONTRACT
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	65.00	66.35B	64.75A	66.35B	66.35	85	156
4	65.50	66.00B	65.20A	66.00B	66.00	23	170
5	67.00	67.80	66.25	66.25	66.25	7	167
6	66.20	66.20	65.90A	65.90A	65.90	5	167
7	65.85	67.50B	65.85	66.50	66.50	17	176
10	67.00	67.20	66.00A	67.00@.20	67.10	9	181
11	68.00	68.00	66.60	67.22@.30B	67.25	12	188
12	68.00	68.00	67.50	67.70B	67.70	16	188
13	67.80	68.00	67.60A	67.85A	67.85	42	212
14	68.00	68.95	67.85	68.75	68.75	23	223
17	68.80	68.95B	68.60	68.95B	68.95	24	228
18	68.50	68.90B	68.00	68.90B	68.90	27	241
19	68.95	69.00	68.00	68.45A@.00	68.22	17	242
20	68.55	69.00	68.15A	68.90A	68.90	41	241
21	69.00	69.00	68.50	68.95	68.95	12	238
24	68.95	68.95	68.80	68.90	68.90	5	235
25	69.00	69.00	69.00	69.00	69.00	5	236
26	69.00	69.00	67.80A	67.80A	67.80	16	238
27	68.00	68.00	67.80	67.95	67.95	8	240
28	69.00	69.00	67.00	67.00	67.00	19	241
31	67.00	67.50	67.00	67.15A	67.15	9	246

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	68.15	68.60	67.40A	67.45A	67.45	13	249
2	68.25	68.25	67.40	67.40	67.40	12	258
3	67.45	68.05B	67.42A	67.42A	67.42	3	256
4	67.50	68.50	67.50	67.85A	67.85	3	256
7	67.60	68.30B	67.10A	67.10A	67.10	12	258
8	68.00	68.10	65.15	65.15	65.15	48	266
9	65.50	66.05	65.10	65.65A	65.65	34	279
10	66.75	67.00	66.35A	66.80A	66.80	9	281
11	67.30	67.40	66.80A	66.95A	66.95	11	284
14	66.25	67.00	66.25	67.00	67.00	9	285
15	67.15	67.15	66.30A	66.65A	66.65	11	286
16	67.10	67.15B	65.75	65.90	65.90	16	295
17	66.27	67.47B	65.80	67.47B	67.47	19	298
18	67.50	67.95B	67.20	67.25A	67.25	19	307
21	Exchange Closed — President's Day						
22	66.50	66.95	65.50	65.52A	65.52	25	319
23	66.00	66.10B	64.90	65.30A	65.30	44	313
24	65.85	65.85	63.40	63.40	63.40	78	349
25	63.30	64.45B	63.30A	64.00@63.80	63.90	22	354
28	63.50	63.50	62.30	62.50	62.50	47	367

FROZEN PORK BELLY FUTURES PRICES
FEBRUARY 1984 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.55	64.00	62.55	62.82	62.82	80	388
2	63.95	*64.82*	63.50	63.92	63.92	80	387
3	64.20	64.65B	62.55A	62.95	62.95	49	394
4	63.05	63.70B	62.50A	63.15	63.15	36	402
7	63.55	64.30B	63.05A	63.20	63.20	20	400
8	63.00	65.00	63.00	64.85@65.00	64.92	99	444
9	65.00	65.10	64.30	64.37A	64.37	73	454
10	65.00	65.25	64.10	64.25B	64.25	23	450
11	64.00	65.65B	62.80A	62.80A	62.80	25	466
14	63.00	63.20	62.90	63.25A	63.25	28	478
15	63.30	64.40	62.70A	63.75@64.00	63.87	28	488
16	63.70	64.00	62.80	62.82B@63.00	62.92	43	508
17	63.20	63.45	62.82A	62.82B@63.00	62.92	29	518
18	62.92	63.45	62.92	63.05@.15	63.10	56	528
21	63.50	64.90B	63.50	64.30@.00	64.15	51	548
22	62.15	62.15	62.15	62.15A	62.15	6	552
23	60.55	61.30	60.50	61.25@.30	61.27	390	756
24	62.50	62.60	61.35	61.90	61.90	144	747
25	62.00	62.95	61.50	62.85@.95	62.87	174	762
28	63.15	64.10	62.70	63.00@62.70	62.85	413	795
29	63.20	63.40B	62.70	63.20@.40B	63.30	228	805
30	63.30	64.00	63.20	63.62@.20	63.40	176	805
31	63.70	63.70	62.80	63.30@.50	63.40	172	855

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	63.10	63.90	62.95A	63.70@.80	63.75	86	844
5	63.25	63.80B	62.95A	63.45@.30	63.37	148	811
6	63.95	64.00	62.90	63.95@.90	63.92	121	838
7	64.00	65.32B	63.85	64.95	64.95	183	871
8	64.65	64.92	64.20	64.90B	64.90	103	854
11	64.65	64.65	63.90	64.20B@.40	64.30	100	867
12	64.07	64.60	63.70	64.55@.50	64.52	114	906
13	64.75	64.80	64.20A	64.65@.80	64.72	87	926
14	64.85	64.95	64.10	64.10	64.10	73	949
15	64.00	64.20	63.10	63.45@.50	63.47	190	939
18	63.45	63.45	61.65	62.60@.70	62.65	228	983
19	62.50	63.10	62.10	62.40	62.40	254	949
20	62.60	62.90	61.80	62.05A@.00	62.02	142	985
21	61.80	62.70	61.80	62.65@.60	62.62	164	999
22	62.62	62.90	61.95	62.30@.40	62.35	242	1019
25	62.30	64.00	62.30	63.60@.80	63.70	171	1009
26	63.75	63.75	61.80	63.00@.10B	63.05	167	1069
27	62.50	63.02	61.30	61.90@62.10	62.00	232	1137
28	62.00	63.00	61.45	62.97	62.97	300	1197
29	62.90	63.77	62.70	63.70@.77	63.72	255	1252

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	63.90	63.95	63.00	63.30@.50	63.40	492	1410
3	63.60	64.20	63.12	64.10@.20	64.15	377	1408
4	63.80	64.40	63.27	64.00@63.90	63.95	189	1414
5	63.80	64.70	63.80	64.30@63.95	64.12	347	1427
6	63.92	64.45	63.70	64.45	64.45	174	1424
9	64.45	65.10	64.00	64.50@.00	64.25	349	1463
10	64.30	64.50	63.27	64.30@.00	64.15	239	1442
11	64.25	64.50	63.55	64.10@.50	64.30	181	1426
12	64.25	64.25	63.60	64.15@63.65	63.90	127	1443
13	63.90	64.20	63.00	64.10@.20	64.15	149	1451
16	63.60	64.50	63.35	64.20@.45	64.32	349	1491
17	64.45	64.45	63.25	63.75@.55	63.65	277	1505
18	63.30	63.30	62.05	62.30A@.05	62.17	566	1545
19	62.20	62.55	61.80	62.45@.55	62.50	284	1602
20	62.70	62.70	*60.50*	60.50A	60.50	601	1630
23	60.50	61.40	60.05A	60.70@.60	60.65	573	1645
24	60.70	61.25	60.25	60.30@.25	60.27	444	1675
25	60.30	60.85	59.25	59.50@.35	59.42	592	1642
26	60.25	60.25	59.27	59.60@.40	59.50	467	1649
27	60.10	60.60	59.45	60.50@.60	60.55	468	1643
30	Exchange Closed—Memorial Day						
31	60.70	60.70	59.05	59.80@.65	59.72	800	1602

FROZEN PORK BELLY FUTURES PRICES
FEBRUARY 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.60	60.55	58.75	59.55@.75	59.65	780	1559
2	60.50	60.90	59.85	59.85@60.10	59.97	1201	1758
3	59.55	60.00	59.37A	59.55@.42	59.50	517	1640
6	59.15	59.65	58.90	59.15@.02	59.10	464	1708
7	59.10	59.95	58.45	59.60@.70	59.65	716	1720
8	59.60	60.25	58.30	58.50@.30	58.40	573	1669
9	58.70	59.25	58.45	58.50@.70	58.60	456	1732
10	59.10	59.22	58.30	58.65@.30	58.47	476	1782
13	58.80	58.85	56.60	57.15@.40	57.27	1361	1976
14	57.05	57.45	56.25	56.75@.90	56.82	1110	2186
15	56.80	57.05	56.25	56.50@.70	56.60	1015	2229
16	57.00	57.15	56.27	56.55@.40	56.47	902	2370
17	56.75	57.45	56.55	56.90@.65	56.77	674	2280
20	56.85	58.00	56.75	57.85@58.00	57.92	952	2448
21	58.15	59.25	58.15	58.80@.85	58.82	983	2585
22	59.10	59.15	58.25	58.60@59.00	58.80	1263	2901
23	56.80	56.80	*56.80*	56.80A	56.80	1192	2874
24	58.60	58.60	56.75	57.70@.90	57.80	2566	3243
27	58.40	58.40	56.60	56.65@57.00	56.82	2505	3451
28	56.52	56.90	56.05	56.70@.80	56.75	1398	3511
29	56.00	57.90	55.00	57.80@.55	57.67	2264	3601
30	57.67	57.90	55.80	55.80@56.00	55.90	1414	3649
IN JULY							
1	55.50	55.50	54.45	55.00@54.70	54.85	1590	3667
4	Exchange Closed—Independence Day						
5	54.90	56.20	53.70	56.20@.00	56.10	2202	3866
6	55.55	56.90	55.35	55.70@.55	55.62	2218	4090
7	56.00	56.20	55.20	55.80@56.00	55.90	2414	4614
8	56.00	56.80	55.40	56.80@.60	56.70	1907	4640
11	57.50	57.55	56.75	57.25@.40	57.32	2196	4648
12	57.25	57.27	55.75	55.85@.75	55.80	1507	4719
13	56.05	56.25	54.60	55.50@.25	55.37	1491	4694
14	55.87	56.32	55.35	55.75@.60	55.67	1585	4584
15	55.40	56.35	55.30	55.30@.60	55.45	1560	4675
18	55.75	56.90	55.65	56.25@.35	56.30	1941	4763
19	56.20	56.40	54.80	55.35@.25	55.30	2050	4833
20	55.60	*57.30*	54.95A	57.30B	57.30	2309	4852
21	58.75	*59.30*	57.95	59.20@.00	59.10	3699	4723
22	59.20	60.25	58.45	60.00@.10	60.05	3212	4519
25	59.25	61.30	58.80	61.30@.10	61.20	4027	5194
26	61.00	61.75	60.60	61.20@.60	61.40	4278	5452
27	60.90	62.20	60 65	62.00@61.85	61.92	4281	6033
28	62.90	63.90	62.50	62.80@63.00	62.90	5430	6574
29	62.75	62.90	*60.90*	60.90A	60.90	4632	6608
IN AUGUST							
1	61.00	*62.90*	60.60	62.70@.50	62.60	4364	6702
2	62.30	63.30	61.05	61.65@.80	61.72	4374	6955
3	61.80	62.80	61.60	61.80@62.05	61.92	5293	7121
4	62.00	62.20	60.90	61.20@60.90	61.05	3938	7265
5	61.50	*63.05*	61.40	63.05B	63.05	2886	7262
8	64.00	*65.05*	63.55	63.90@64.10	64.00	5636	7944
9	63.80	64.00	62.90	63.60@.40	63.50	5221	7748
10	63.25	*65.50*	62.85	65.50B	65.50	6051	7926
11	65.50	67.15	65.40	66.80@.60	66.70	6223	7881
12	66.70	67.15	65.85	67.00@66.85	66.92	5722	8194
15	67.00	*68.92*	67.00	68.92B	68.92	4820	8234
16	69.90	69.90	*66.92*	66.92A	66.92	8574	9115
17	66.70	67.15	65.07	65.25@.07	65.17	7468	8466
18	64.80	66.15	63.65	64.70@.50	64.60	6769	8140
19	64.90	65.65	64.42	64.55A@65.05	64.80	4374	7984
22	65.25	66.80	64.30	65.10@.40	65.25	6958	8417
23	64.90	65.05	63.80	64.90@.70	64.80	6151	8576
24	64.45	65.82	64.25	65.10@64.90	65.00	6703	8421
25	66.30	66.87	64.47	66.25@.60	66.42	7187	8520
26	66.35	66.35	65.32	65.32@.40	65.37	3838	8381
29	64.90	65.10	*63.37*	63.60@.80	63.70	5729	8259
30	63.40	64.20	62.55	62.90@.70	62.80	5541	7976
31	62.00	63.65	62.00	63.45@.65	63.55	5306	7865

FROZEN PORK BELLY FUTURES PRICES

FEBRUARY 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.15	64.15	62.50	63.40@.25	63.32	5512	7901
2	63.70	63.70	61.35	61.35@.60	61.47	5550	7451
5	Exchange Closed — Labor Day						
6	61.20	62.95	60.90	62.80@.95	62.87	6223	7528
7	62.60	63.70	62.35	62.55@.75	62.65	4906	7654
8	63.00	63.50	62.55	63.10@.25	63.17	3098	7688
9	63.90	65.10	63.00	65.10@.00	65.05	5973	7722
12	64.90	65.25	64.25	64.90@.70	64.80	5125	8176
13	64.25	64.60	*62.80*	62.80@63.00	62.90	6638	8036
14	62.60	63.40	61.90	61.90@62.20	62.05	6963	8076
15	62.00	62.80	61.50	62.20@.45	62.32	6536	8035
16	62.20	62.60	61.90	62.10@61.95	62.02	3647	7955
19	62.00	62.00	60.25	60.45@.35	60.40	6007	7716
20	60.65	61.30	60.07	60.70@.95	60.82	4271	7233
21	59.10	59.70	*58.82*	58.90@59.00	58.95	6066	7864
22	59.10	59.80	58.80	59.45@.75	59.60	4931	7848
23	59.65	59.65	58.40	59.00@.40	59.20	5076	7959
26	59.40	60.60	59.40	60.40@.60	60.50	4745	7933
27	60.05	60.30	59.40	59.40@.55	59.47	3616	8040
28	59.65	60.50	59.22	60.20@.05	60.12	4869	8017
29	60.50	60.67	*58.12*	58.12@.12A	58.12	6707	7949
30	58.12	58.30	57.35	57.65@.77	57.72	3899	8029
IN OCTOBER							
3	57.50	58.20	57.30	58.10@57.90	58.00	4037	8115
4	57.55	58.40	57.40	57.40@.55	57.47	4835	8217
5	57.60	*59.47*	57.40	59.47B	59.47	6299	8455
6	60.16	60.15	57.55	57.65@.85	57.75	6705	8430
7	57.90	58.35	56.60	57.10@56.85	56.97	6764	8744
10	56.45	56.75	56.20	56.45@.55	56.50	3747	8848
11	56.70	58.35	56.70	58.05@.35	58.20	4955	8721
12	58.00	58.20	56.40	56.90@57.15	57.02	5151	8843
13	57.30	*59.02*	56.90	58.30@.75	58.52	8414	9304
14	58.30	59.90	58.05	59.50@.25	59.37	6079	9481
17	59.25	*61.37*	58.75	61.37B	61.37	8304	9978
18	61.40	61.95	60.80	61.60@.40	61.50	6425	9740
19	60.90	61.75	59.85	61.75@.45	61.60	5758	9498
20	61.50	62.50	60.52	60.55@.95	60.75	7375	9559
21	60.80	61.00	59.30	59.50@.75	59.62	6983	8891
24	59.00	60.00	58.52	59.75@.95	59.85	6589	9189
25	59.85	60.55	58.85	58.90@59.10	59.00	7184	9105
26	58.90	59.70	58.50	59.50@.60	59.55	6182	8924
27	59.45	*61.55*	59.40	61.55B	61.55	6535	9194
28	61.50	62.60	61.12	62.60@.45	62.52	7641	9000
31	62.25	63.00	62.05	62.35@.70	62.52	5647	8902
IN NOVEMBER							
1	62.70	63.35	61.65	62.20@.45	62.32	7467	8712
2	61.95	62.20	61.55	61.77@.85	61.82	4543	8997
3	61.40	61.70	60.90	61.10@.30	61.20	5718	9112
4	61.35	62.40	61.35	61.60@.80	61.70	6022	9342
7	61.50	62.45	61.10	62.30@.10	62.20	4833	9454
8	62.50	63.17	62.10	62.95@63.15	63.05	7145	9351
9	63.35	63.75	61.55	61.55@.75	61.65	8487	9441
10	61.15	61.55	60.10	60.55@.80	60.67	8139	9696
11	60.80	61.40	60.37	61.20@.12	61.15	4338	9707
14	60.80	61.92	60.60	61.80@.90	61.85	4575	9828
15	61.75	61.85	*59.85*	59.85A	59.85	8189	9994
16	59.60	59.70	58.75	59.45@.70	59.57	6930	9764
17	59.50	59.85	58.60	58.65@.85	58.75	6290	10036
18	58.27	59.25	58.27	58.80@59.00	58.90	5226	10193
21	59.20	59.85	58.70	59.30@.50	59.40	5385	10290
22	59.10	61.35	58.90	61.32@.25	61.27	9423	9358
23	61.00	61.60	60.65	61.25@.40	61.32	4918	9170
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	62.05	62.20	60.30	60.30@.50	60.40	6132	9012
29	60.25	61.45	60.00	61.35@.00	61.17	5155	9309
30	60.40	62.25	59.50	59.90@60.20	60.05	12074	9864

FROZEN PORK BELLY FUTURES PRICES

FEBRUARY 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.85	60.75	59.55	60.40@.20	60.30	6413	10143
2	59.80	60.30	59.12	59.20@.12	59.17	6291	10017
5	58.60	58.80	58.00	58.30@.60	58.45	6845	10168
6	59.00	60.30	58.90	59.65@.45	59.55	8548	10462
7	59.70	60.10	59.30	59.40@.50	59.45	5901	10356
8	60.90	61.40	60.40	61.30@.40	61.35	8032	10010
9	61.55	62.95	61.40	62.70@.45	62.57	8616	10152
12	63.35	64.25	62.75	64.25@.00	64.12	9256	10430
13	63.60	63.95	63.15	63.40@.55	63.47	5534	10158
14	63.20	64.20	62.80	63.95@.50	63.72	6720	10204
15	64.25	65.50	63.52	65.10@.40	65.25	7575	10619
16	65.10	65.10	63.67	64.05@63.85	63.95	6213	9886
19	64.20	65.45	64.07	64.25@.40	64.32	5037	10040
20	63.85	65.25	63.80	64.30@.60	64.45	5049	9872
21	64.10	64.75	63.75	63.85@64.00	63.92	4444	9316
22	64.00	65.10	63.65	64.95@65.10	65.02	3666	9073
23	65.55	65.95	63.10	63.25@.10	63.17	6999	9398
26	Exchange Closed—Christmas Holiday						
27	63.50	64.95	62.80	64.80@.90	64.85	6594	9379
28	64.50	64.65	63.15	63.15@.40	63.27	5601	9638
29	63.20	63.30	62.40	63.00@62.85	62.92	4454	9611
30	62.45	62.52	61.60	61.85@.60	61.72	4581	9251

MARCH 1984 CONTRACTS
IN JANUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	—	64.90B	63.50A	64.90B	64.90	—	56
4	64.80	64.80	64.25A	64.50A	64.50	1	57
5	—	65.00B	—	64.75B	64.75	—	57
6	65.05	65.05	64.30A	64.30A	64.30	1	58
7	—	65.50B	—	65.00B	65.00	—	58
10	65.80	66.10B	65.60A	65.60A	65.60	2	60
11	—	65.80B	—	65.80B	65.80	—	60
12	66.50	66.50	66.00A	66.00A	66.00	1	60
13	—	66.50B	—	66.45B	66.45	—	60
14	68.45	*68.45*	67.50A	67.50A	67.50	2	62
17	—	67.70B	—	67.55B	67.55	—	62
18	67.60	67.60	67.00	67.50B	67.50	16	59
19	67.10	67.10	66.85A	66.85A	66.85	2	59
20	67.30	67.30	67.30	67.30	67.30	2	57
21	—	68.35B	—	68.35B	68.35	—	57
24	68.35	68.50B	67.40	67.40	67.40	3	59
25	—	67.60B	—	67.60B	67.60	—	59
26	67.60	67.60	66.40A	66.40A	66.40	1	60
27	65.40	66.70B	65.40	66.70B	66.70	5	65
28	—	67.25B	65.70A	65.75A	65.75	—	65
31	—	66.20B	—	65.75N	65.75	—	65

IN FEBRUARY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	—	67.20B	—	66.15B	66.15	—	65
2	66.75	66.95B	66.10A	66.10A	66.10	1	66
3	66.90	66.90	66.15A	66.17A	66.17	1	65
4	—	66.50B	—	66.50B	66.50	—	65
7	66.60	67.00B	66.02A	66.02A	66.02	4	66
8	66.00	66.75B	*64.02A*	64.02A	64.02	2	68
9	—	64.75B	—	64.40B	64.40	—	68
10	—	65.70B	—	65.60B	65.60	—	68
11	—	66.20B	—	65.80B	65.80	—	68
14	—	65.90B	65.50A	65.85B	65.85	—	68
15	66.15	66.15	65.40A	65.50	65.50	2	70
16	65.90	66.00B	64.75A	64.75A	64.75	3	73
17	65.90	66.32B	65.90	66.32B	66.32	1	72
18	67.25	67.25	66.10A	66.10A	66.10	2	74
21	Exchange Closed—President's Day						
22	65.40	65.75	64.42A	64.42A	64.42	3	75
23	—	65.00B	64.20A	64.20A	64.20	—	75
24	64.90	64.90	62.35A	62.35A	62.35	4	77
25	63.05	63.35B	62.70A	62.70A	62.70	2	77
28	62.00	62.00	61.20	61.42B	61.42	3	79

FROZEN PORK BELLY FUTURES PRICES

MARCH 1984 CONTRACT
IN MARCH 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.50	62.95B	61.80A	61.82A	61.82	2	79
2	63.50	63.80B	62.80A	62.95A	62.95	5	81
3	63.30	63.85B	61.80A	61.90A	61.90	2	83
4	62.65	62.70	61.80A	62.15B	62.15	3	84
7	62.60	63.00B	62.20A	62.30	62.30	8	92
8	62.80	63.95B	62.80	63.95B	63.95	8	99
9	—	64.00B	63.40A	63.40A	63.40	—	99
10	63.40	64.20B	63.25A	63.25A	63.25	2	101
11	63.65	63.65	61.80A	61.80A	61.80	5	106
14	61.90	62.80	61.90	62.15A	62.15	3	109
15	62.75	63.90	62.20A	62.90A	62.90	5	114
16	63.00	63.00	61.90A	61.90A	61.90	2	116
17	62.10	62.40B	62.00A	62.00A	62.00	3	119
18	62.45	62.55	62.05	62.05	62.05	8	126
21	62.90	63.90	62.60A	62.60A	62.60	4	128
22	60.60	60.70	*60.60*	60.60A	60.60	29	135
25	59.92	60.40	59.87	60.15B	60.15	38	152
24	61.50	61.50	60.95A	61.30	61.30	66	152
25	61.50	61.90B	61.10	61.90B	61.90	9	151
28	63.30	63.30	62.40	62.55@.40	62.47	9	156
29	62.75	62.75	62.40A	62.70B	62.70	10	162
30	63.00	63.60B	62.40A	63.60A@.20A	63.40	4	163
31	63.75	63.75	62.65A	63.50B	63.50	27	162

IN APRIL

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed — Good Friday						
4	63.25	63.80	63.00A	63.40A	63.40	4	165
5	63.10	63.40	62.65A	62.80A	62.80	5	168
6	63.15	63.45	62.70A	63.30A	63.30	3	169
7	63.50	64.70B	63.30	64.50B	64.50	15	164
8	64.20	64.50B	63.95	64.50B	64.50	8	165
11	64.15	64.15	63.50A	64.05B	64.05	2	166
12	63.80	64.40B	63.55	64.40B	64.40	6	170
13	64.50	64.50	64.05A	64.50	64.50	6	173
14	64.25	64.25	64.05A	64.05A	64.05	4	174
15	63.85	63.85	63.10	63.30B	63.30	13	181
18	62.50	62.70	*61.30*	62.30@.60B	62.45	21	189
19	62.60	62.80B	62.25	62.40B	62.40	21	182
20	62.25	62.70	61.90A	62.00	62.00	19	188
21	62.50	62.55B	62.15A	62.55B	62.55	14	189
22	62.72	62.72	61.95	62.30B	62.30	6	190
25	63.70	63.75B	63.30	63.50@.75B	63.62	20	204
26	63.25	63.50	*61.62*	62.75@63.25B	63.00	22	218
27	62.80	62.90B	62.05A	62.15B	62.15	5	221
28	61.55	63.17	61.55	63.17	63.17	8	221
29	63.17	63.70	63.15A	63.60A	63.60	21	220

IN MAY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
2	63.60	63.80	63.30A	63.50@.75	63.62	32	214
3	63.65	64.35	63.35A	63.70B@64.35	64.02	16	204
4	63.60	64.25B	63.50A	63.95B@64.20B	64.07	2	202
5	64.50	64.50	63.90A	63.90A	63.90	3	199
6	63.90	64.30B	63.77	64.30B	2	197	
9	64.50	65.00	64.00A	64.00A	64.00	14	192
10	64.00	64.25B	63.50A	64.20B	64.20	14	189
11	63.80	64.55B	63.80	64.55B	64.55	1	188
12	64.55	64.55	63.50	63.95A	63.95	9	187
13	63.80	64.45B	63.25	64.45B	64.45	23	184
16	63.80	64.55B	63.70A	64.50	64.50	2	183
17	63.75	63.80B	63.35	63.80B	63.80	8	186
18	63.10	63.15	62.30A	62.60B	62.60	20	200
19	62.50	62.80B	62.10A	62.80B	62.80	4	197
20	62.75	62.75	*60.80A*	60.80A	60.80	25	188
23	60.50	61.22B	60.15	61.00	61.00	22	190
24	61.25	61.25	60.60A	60.60A	60.60	2	190
25	60.20	60.75B	59.70A	59.70A	59.70	4	190
26	60.10	60.35	59.15	59.30B	59.30	12	192
27	60.10	60.80B	59.70	60.80B	60.80	3	195
30	Exchange Closed — Memorial Day						
31	60.80	60.80	58.90	60.00B	60.00	50	213

FROZEN PORK BELLY FUTURES PRICES

MARCH 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	59.50	60.50B	59.00A	59.90	59.90	20	210
2	60.95	60.95	60.20A	60.30A	60.30	7	208
3	59.50	59.95B	59.50	59.75A	59.75	5	209
6	59.45	59.65B	59.15A	59.35	59.35	10	210
7	59.40	60.00	58.65A	60.00@59.90A	59.95	10	211
8	59.50	60.00B	58.40	58.40@.60B	58.50	5	214
9	58.80	59.00B	58.80	58.80	58.80	14	214
10	58.90	59.10B	58.70A	58.70A	58.70	1	214
13	58.50	58.50	*56.70*	57.10A	57.10	41	220
14	57.00	57.10B	56.35	56.90B	56.90	34	213
15	56.57	56.80	56.50A	56.50B@.55	56.52	18	216
16	56.70	57.00B	56.40A	56.80@.40A	56.60	7	214
17	56.90	57.35B	56.80A	56.80A	56.80	1	215
20	56.85	57.85B	56.85	57.75@.85B	57.80	8	220
21	58.40	59.00B	58.40	58.70A@.65	58.67	21	221
22	58.67	58.85	58.50A	58.80B	58.80	6	222
23	56.80	56.80	*56.80*	56.80A	56.80	146	345
24	58.25	58.25	57.10A	57.60A@.50	57.55	122	386
27	58.10	58.20	56.65	56.65	56.65	109	300
28	56.60	56.70	55.97	56.45B@.70	56.57	65	286
29	55.97	57.70	55.05	57.60@.40A	57.50	30	287
30	57.15	57.70	55.90A	56.00@55.90A	55.95	25	277
				IN JULY			
1	55.40	55.40	54.45	54.70	54.70	58	294
4	Exchange Closed—Independence Day						
5	54.50	56.10	53.70	56.05B@.10	56.07	64	318
6	55.75	56.95	55.30	55.70@.50	55.60	110	340
7	55.55	56.20B	55.20	56.10	56.10	31	340
8	55.70	56.95	55.50	56.75@.95	56.85	54	363
11	57.30	57.60	56.95	57.50@.60B	57.55	43	372
12	52.00	57.30B	55.90	56.15A@55.90	56.02	73	400
13	56.15	56.35	54.80	55.60	55.60	86	410
14	55.90	56.40B	55.40	56.30A@55.90	56.10	29	406
15	55.85	56.40B	55.65A	55.90	55.90	49	397
18	56.20	57.15	55.90	56.20@.30	56.25	79	435
19	56.30	56.65B	55.00	55.40	55.40	53	441
20	55.75	*57.40*	55.10	57.40B	57.40	108	466
21	59.00	*59.40*	57.80	59.35@58.95	59.15	118	427
22	59.35	60.40	58.55	60.20@59.90	60.05	98	449
25	59.25	60.85	58.72	60.85@.60A	60.72	237	518
26	60.65	61.25	60.25A	60.60@.65	60.62	302	642
27	60.40	61.80	60.20A	61.50@.20A	61.35	143	633
28	62.20	*63.35*	62.15A	62.40@.37A	62.37	189	681
29	62.55	62.55	*60.37*	60.52@.50	60.52	169	678
				IN AUGUST			
1	60.50	*62.52*	30.30A	62.05@.30	62.17	168	761
2	62.00	62.90	60.90	61.25@.50	61.37	229	820
3	61.80	62.75	61.55	61.65	61.65	205	854
4	61.50	61.90	60.80	61.10@60.80	60.95	107	886
5	61.40	*62.95*	61.30A	62.95B	62.95	123	866
8	64.00	*64.95*	63.80	64.35@.05A	64.20	217	904
9	64.05	64.05	63.17	63.55@.35A	63.45	188	928
10	63.35	*65.45*	63.05	65.45B	65.45	359	928
11	65.50	67.20	65.45	67.05@66.75	66.90	346	994
12	67.00	67.35	66.10	66.90@67.15	67.02	514	1159
15	67.40	*69.02*	67.30	69.02B	69.02	537	1252
16	70.10	70.10	*67.02*	67.02A	67.02	623	1305
17	66.80	67.40	65.40	65.42@.60	65.52	582	1332
18	65.20	66.35	63.90	64.65@.90B	64.77	637	1418
19	65.25	65.80	64.75	64.90A@.75	64.82	432	1354
22	65.50	66.82	64.60	65.45@.30	65.37	552	1420
23	65.00	65.10	64.02	65.05@64.95	65.00	365	1450
24	64.80	65.55	64.30	64.80@.90B	64.85	597	1480
25	65.60	66.75B	64.55	66.30@.05	66.17	744	1496
26	66.30	66.30	65.20	65.20@.35	65.27	447	1556
29	64.67	65.00	*63.27*	63.80@64.00	63.90	569	1634
30	63.50	64.30	63.00	63.10@.00	63.05	462	1679
31	62.40	63.87	62.35	63.70B@.85	63.77	524	1618

FROZEN PORK BELLY FUTURES PRICES

MARCH 1984 CONTRACT

IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.20	64.30	62.75	63.40@.50	63.45	394	1619
2	63.75	63.75	61.65	61.95@.80	61.87	434	1630
5	Exchange Closed—Labor Day						
6	61.30	63.05	61.10	62.90@63.05	62.97	662	1758
7	62.95	63.72	62.60	62.70@.80	62.75	505	1890
8	63.05	63.42	62.65	63.20@.15	63.17	206	1856
9	63.80	65.15	63.20	65.15@.00	65.07	459	1940
12	65.05	65.25	64.40	64.65@.90	64.77	380	1906
13	64.45	64.60	*62.77*	63.10@.20	63.15	659	1964
14	62.95	63.60	62.20	62.50@.20	62.35	595	1947
15	62.35	62.95	61.70	62.30@.50	62.40	446	1983
16	62.45	62.70	62.10	62.10@.25	62.17	246	1996
19	62.00	62.00	60.50	60.50@.60	60.55	586	2103
20	60.65	61.50	60.25	60.85@61.05	60.92	814	2166
21	59.60	59.90	59.00	59.30@.50	59.40	1165	2620
22	59.35	60.10	59.10	59.80@60.05	59.92	562	2644
23	59.85	60.00	58.80	59.15@.60	59.37	681	2765
26	59.70	60.85	59.70	60.55@.20	60.37	433	2759
27	59.90	60.32	59.40	59.40@.65	59.52	474	2757
28	59.60	60.35	59.32	60.30	60.30	565	2870
29	60.60	60.70	*58.30*	58.30@.30A	58.30	919	2780
30	59.25	58.45B	57.55	57.85@.80	57.82	720	2836

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	57.50	58.22	57.35	57.95@58.05	58.00	594	2930
4	57.55	58.55	57.55	57.60@.90	57.75	703	2979
5	57.75	*59.75*	57.60	59.75B	59.75	725	3058
6	60.30	60.30	57.80	57.80@58.00	57.90	763	3024
7	58.15	58.50	56.85	57.30@.57	57.45	694	3018
10	56.95	57.05	56.45	56.95@.70	56.82	471	3087
11	57.12	58.47	57.10	58.15@.40	58.27	541	3099
12	57.95	58.35B	56.55	57.25@.50	57.37	732	3128
13	57.50	59.10	57.05	58.40@.60	58.50	678	3153
14	58.40	59.90	58.10	59.60@.40	59.60	564	3197
17	59.10	*61.50*	58.90	61.50B	61.50	1078	3178
18	61.60	61.95	60.85	61.70@.45	61.57	671	3121
19	61.25	61.70	60.05	61.70@.50	61.60	550	3072
20	61.40	62.40	60.40	60.40@.80	60.60	967	3106
21	60.80	60.95	59.45	59.90@.70	59.80	577	3128
24	59.50	60.20	58.67	60.20@59.90	60.05	665	3147
25	59.90	60.57	59.10	59.20@.10	59.15	832	3174
26	59.15	59.75	58.75	59.75@.60	59.67	622	3269
27	59.50	*61.67*	59.50	61.67B	61.67	688	3225
28	61.67	62.80	61.17	62.80@.60	62.70	901	3123
31	62.50	63.25	6225	62.70@.85	62.77	901	3082

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.80	63.50	61.95	62.70@.50	62.60	817	3136
2	62.35	62.45	61.90	62.15@.35	62.25	783	3291
3	61.80	62.00	61.35	61.50@.75	61.62	739	3345
4	61.60	61.65	61.60	61.95@62.20	62.07	745	3351
7	61.90	62.65	61.42	62.60@.40	62.50	511	3390
8	62.35	63.45	62.35	63.25@.40	63.32	1117	3346
9	63.55	63.95	61.90	61.90@62.05	61.97	949	3393
10	61.56	61.90	60.47	60.90@61.20	61.05	1126	3590
11	61.15	61.70	60.85	61.60@.50	61.55	688	3611
14	61.20	62.20	60.85	62.05@.20	62.12	743	3632
15	61.75	62.10	60.15	60.17@.15	60.17	1506	3598
16	60.00	60.10	59.12	59.60@.85	59.72	1694	3916
17	59.90	60.15	59.00	59.10@.20	59.15	936	3872
18	58.80	59.62	58.70	59.25@.05	59.15	888	3963
21	59.55	59.95	59.00	59.65@.70	59.63	570	3896
22	59.30	61.60	59.20	61.50@.60	61.55	938	3836
23	61.35	61.90	60.85	61.70@.60	61.65	518	3779
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	62.50	62.60	60.65	60.75@.65	60.70	878	3762
29	60.60	61.85	60.40	61.85@.55	61.70	847	3718
30	60.85	62.50	59.90	60.30@.45	60.37	1389	3875

FROZEN PORK BELLY FUTURES PRICES

MARCH 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	60.40	61.15	60.05	60.90@.80	60.85	906	3962
2	60.35	60.75	59.52	59.65@.52	59.60	861	4030
5	59.05	59.25	58.50	58.75@59.05	58.90	1362	4100
6	59.40	60.70	59.30	60.15@.00	60.07	1071	4128
7	60.15	60.55	59.70	60.05@59.85	59.95	940	4285
8	61.20	61.85	60.80	61.70@.75	61.72	900	4367
9	61.90	63.55	61.75	63.25@.00	63.12	1758	4457
12	63.90	64.97	63.15	64.97@.80	64.87	2070	4793
13	64.30	64.47	63.75	64.15@63.90	64.02	1467	4737
14	63.70	64.65	63.35	64.45@.20	64.32	1474	4763
15	64.85	65.80	63.95	65.80@.55	65.67	1577	5045
16	65.50	65.50	63.95	64.50@.15	64.32	1696	4861
19	64.75	65.70	64.45	64.55@.65	64.60	1073	4057
20	64.20	65.45	64.10	65.05@64.85	64.95	940	4823
21	64.70	65.05	64.05	64.25@.05	64.15	787	4903
22	64.40	65.40	63.95	65.15@.35	65.25	762	4769
23	65.75	66.05	63.35	63.65@.40	63.50	1251	4793
26	Exchange Closed — Christmas Holiday						
27	63.50	65.20	63.05	64.85@65.00	64.92	1423	4824
28	64.50	64.80	63.42	63.70@.55	63.62	1198	4922
29	63.25	63.55	62.45	62.80@.45	62.62	1391	4878
30	62.50	62.60	61.65	61.65@.80	61.72	2157	5255

MAY 1984 CONTRACT
IN FEBRUARY 1983

8	68.00	68.00	67.00A	67.00A	67.00	1	1
9	—	—	66.50A	66.50A	66.50	—	1
11	—	—	66.40A	66.50N	66.50	—	1
17	—	—	66.25A	66.25A	66.25	—	1
22	65.92	65.92	65.92	65.92	65.92	1	2
23	—	—	65.05A	65.05A	65.05	—	2
24	64.70	64.70	63.65A	63.65A	63.65	1	2
25	—	64.65B	63.60A	63.90B	63.90	—	2
28	—	—	62.30A	62.42A	62.42	—	2

IN MARCH

1	—	63.40B	—	62.82B	62.82	—	2
2	—	64.40B	—	64.15B	64.15	—	2
3	—	65.00B	63.05A	63.05A	63.05	—	2
4	—	63.10B	62.80A	63.10B	63.10	—	2
7	63.30	63.55B	63.30	63.30	63.30	6	8
8	63.80	65.20B	63.80	65.20B	65.20	5	13
9	64.60	64.60	64.60	64.60	64.60	1	13
10	64.40	65.40B	64.40	64.45B	64.45	4	15
11	64.65	64.65	62.90A	62.90A	62.90	4	19
14	62.90	63.80B	62.90	63.25B	63.25	2	21
15	63.45	65.05B	63.45	65.05B	65.05	2	23
16	64.05	64.05	*63.05A*	63.05A	63.05	2	25
17	63.10	63.50B	63.10	63.20B	63.20	1	26
18	63.00	63.70B	63.00	63.25B	63.25	1	27
21	64.00	65.00B	63.80A	63.80A	63.80	3	30
22	61.80	61.80	*61.80*	61.80	61.80	1	31
23	61.25	61.60B	61.25	61.60B	61.60	8	39
24	62.60	62.70B	62.00	62.70B	62.70	6	45
25	62.60	63.35B	62.10	63.35B	63.35	6	51
28	64.35	64.35	63.70	63.95A@.70	63.82	3	54
29	64.00	64.40B	63.70A	64.00@.40B	64.20	3	57
30	63.35	64.97B	63.35	64.90B	64.90	10	67
31	64.50	64.90B	64.05A	64.90B	64.90	1	68

FROZEN PORK BELLY FUTURES PRICES
MAY 1984 CONTRACT
IN APRIL 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	Exchange Closed—Good Friday						
4	64.40	64.72B	64.40	64.72B	64.72	2	68
5	64.15	64.50	64.05A	64.50	64.50	5	73
6	64.50	64.50	63.95A	64.40A	64.40	1	73
7	64.50	65.95B	64.50	65.75B	65.75	4	76
8	65.35	65.72B	65.25A	65.72B	65.72	1	77
11	64.50	65.30B	64.50	65.30B	65.30	1	78
12	64.65	65.60B	64.65	65.60B	65.60	1	79
13	65.40	65.75	65.30A	65.75	65.75	3	82
14	—	—	65.30A	65.30A	65.30	—	82
15	—	—	64.40A	64.55A	64.55	—	82
18	63.60	63.80B	62.85A	63.80B	63.80	3	83
19	63.85	64.00B	63.55A	63.60A	63.60	1	83
20	63.40	63.70B	63.15A	63.25A	63.25	1	84
21	63.55	63.72B	63.40A	63.72B	63.72	1	85
22	63.75	63.85	63.25A	63.65A	63.65	6	91
25	64.35	64.95B	64.35	64.95B	64.95	5	96
26	64.55	64.55	*62.95A*	64.40A	64.40	32	126
27	63.80	63.80	63.30A	63.55	63.55	3	127
28	63.00	64.37B	62.80A	64.37B	64.37	6	133
29	64.17	64.72B	64.15A	64.72B	64.72	2	133
				IN MAY			
2	64.65	64.70	64.50A	64.70	64.70	32	126
3	64.50	65.35B	64.30A	65.35B	65.35	4	129
4	64.50	65.20B	64.50	65.20B	65.20	1	128
5	65.50	65.50	64.90A	65.50@64.90A	65.20	5	131
6	—	65.30B	64.85A	65.30B	65.30	—	131
9	65.75	65.90	65.00	65.75@.00A	65.37	4	131
10	64.60	65.40B	64.35A	65.40B	65.40	1	130
11	64.90	65.55	64.90	65.55	65.55	5	130
12	65.55	65.55	64.60A	64.95	64.95	12	128
13	64.50	65.45B	64.00	65.45B	65.45	5	124
16	65.25	65.60B	64.70A	65.60B	65.60	1	123
17	65.00	65.00	64.40A	65.00	65.00	1	122
18	64.00	64.00	63.30A	63.80	63.80	7	115
19	63.50	63.80B	63.10A	63.80B	63.80	4	111
20	63.55	63.55	*61.80A*	61.80A	61.80	9	102
23	61.50	62.20B	61.25B	62.00	62.00	4	101
24	61.80	61.95B	61.80	61.80	61.80	3	100
25	61.35	61.75B	60.50	60.70B	60.70	6	97
26	—	60.80B	—	60.70N	60.70	—	97
27	60.65	61.80B	60.60A	61.80B	61.80	2	97
30	Exchange Closed—Memorial Day						
31	60.00	61.25B	60.00	61.00B	61.00	4	95
				IN JUNE			
1	61.00	61.50B	60.00A	60.90	60.90	4	96
2	61.00	61.90	61.00	61.20@.30	61.25	13	100
3	60.50	60.85B	60.50	60.80@.75A	60.77	12	98
6	60.55	60.55	60.15A	60.35	60.35	8	100
7	60.05	61.00	59.65A	61.00@60.90A	60.95	8	106
8	60.50	61.05	*58.95*	59.75B	59.75	12	111
9	59.70	60.00	59.70	59.80	59.80	25	106
10	59.50	59.67B	59.50	59.67B	59.67	4	109
13	59.50	59.50	*57.67*	58.30@.60B	58.45	4	110
14	57.55	57.87B	57.40A	57.65@.87B	57.77	8	115
15	57.35	57.62	57.35	57.40@.62B	57.52	11	116
16	57.50	57.95B	57.30	57.90A@.30	57.60	10	122
17	57.60	58.35B	57.60	58.27A@57.80	58.02	5	126
20	58.00	58.85B	57.90A	58.85B	58.85	5	131
21	59.00	59.90B	59.00	59.75@.50	59.62	20	151
22	59.55	59.80B	59.50A	59.80B	59.80	2	152
23	57.80	58.00	*57.80*	57.82A	57.82	426	376
24	59.10	*59.82*	58.60	58.65@.60	58.62	271	349
27	58.10	59.25	57.95	58.07@.05	58.07	351	282
28	57.80	57.80	57.05	57.77	57.77	39	270
29	56.00	59.05	56.00	58.95@.80A	58.87	34	265
30	58.30	58.80	57.02	57.20@.10A	57.15	23	259

FROZEN PORK BELLY FUTURES PRICES

MAY 1984 CONTRACT
IN JULY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	56.70	56.70	55.25	55.60@.80B	55.70	55	247
4	Exchange Closed—Independence Day						
5	55.50	56.95B	54.70A	56.65@.95B	56.80	25	253
6	55.85	57.50B	55.85	56.60	56.60	40	285
7	56.45	57.10	56.15	57.10@.05	57.07	61	309
8	56.75	57.95B	56.55A	57.70@.95B	57.82	33	336
11	58.20	58.55B	58.00A	58.50@.55B	58.52	17	337
12	58.25	58.30B	57.00	57.40A@.00	52.20	51	369
13	57.15	57.30B	55.80	56.80	56.80	66	384
14	57.00	57.40B	56.55A	57.30A@56.90	57.10	20	382
15	56.95	57.40B	56.65A	57.00	57.00	29	395
18	56.90	58.40B	56.90	57.80	57.80	39	406
19	57.80	57.85B	56.10	56.80A@.65	56.72	22	402
20	56.90	*58.72*	56.30	58.72B	58.72	41	416
21	59.00	*60.72*	59.00	60.50@.65	60.57	64	429
22	60.00	61.60B	59.55A	61.60A@.40	61.50	18	438
25	60.60	62.55	60.05	62.55	62.55	184	502
26	62.05	62.60	61.65A	61.85@62.00B	61.92	137	522
27	61.45	62.75	60.60A	62.65A@.50	62.57	228	636
28	63.10	*64.57*	63.10	63.25@.65B	63.45	98	656
29	63.70	63.70	*61.45*	61.80@62.00B	61.90	93	677
IN AUGUST							
1	61.50	*63.90*	61.50	63.80@.85	63.82	133	730
2	63.35	64.20B	62.40A	63.10B	63.10	86	795
3	63.60	64.30B	63.25A	63.80A@.60	63.70	124	863
4	63.50	63.70	62.70A	62.95@63.10B	63.02	61	882
5	62.75	*65.02*	62.75	65.02B	65.02	127	925
8	65.80	*67.02*	65.55	65.90@66.00	65.95	196	927
9	65.65	65.80B	64.75	65.50@.65B	65.57	210	1007
10	65.00	*67.57*	64.95	67.57B	67.57	113	1024
11	67.30	69.05	67.30	69.00@68.50	68.75	95	1032
12	68.60	69.15	67.50A	69.15@.00A	69.07	239	1151
15	69.27	71.00	69.27	70.97	70.97	270	1183
16	71.50	71.55	*68.97*	68.97A	68.97	380	1290
17	68.50	69.10B	67.00	67.25@.10	67.17	173	1278
18	66.90	67.95	65.45	66.50B@.70	66.60	189	1361
19	67.00	67.50	66.35A	66.50@.80B	66.65	72	1354
22	66.90	68.65	65.90	67.10@.00	67.05	513	1467
23	66.12	66.80	65.35	66.70@.50A	66.60	161	1515
24	66.25	66.80	65.45	66.00@.20	66.10	309	1527
25	66.80	67.80	66.20	67.60@.80	67.70	375	1604
26	67.40	67.60	66.80A	67.00@66.80A	66.90	138	1620
29	66.50	66.50	65.00	65.70@.66.00	65.85	279	1635
30	65.10	65.95B	64.60	64.70@.80	64.75	187	1682
31	64.20	65.50	64.10A	65.50@.25	65.37	390	1664
IN SEPTEMBER							
1	65.70	65.85B	64.40A	65.25@.00	65.12	201	1628
2	65.20	65.25B	63.50	63.50@.70	63.60	230	1677
5	Exchange Closed—Labor Day						
6	63.35	64.80	62.95	64.80@.70	64.75	216	1754
7	64.47	65.35	64.40	64.70@.80	64.75	155	1777
8	64.65	65.00B	64.40A	64.70@.95	64.82	111	1808
9	65.40	66.75	64.85	66.70@.75	66.72	270	1891
12	66.60	66.80B	65.90	66.45@.35	66.40	171	1939
13	66.20	66.40B	64.55	64.90@.95	64.92	470	1995
14	64.90	65.07	64.00	64.00@.10	64.05	472	1975
15	64.10	64.67	63.55A	64.05@.25	64.15	367	2090
16	63.90	64.30B	63.70A	63.90@.80	63.85	132	2107
19	63.40	63.40	62.10	62.32@.10	62.22	336	2222
20	62.50	63.25	62.20	62.90@63.05	62.97	432	2372
21	61.90	61.95	61.05	61.30@.25	61.27	775	2656
22	61.35	62.05	61.00	62.00@61.80	61.90	278	2653
23	61.90	61.90	60.77A	61.50@.40	61.45	316	2658
26	61.65	62.55	61.65	62.50@.20	62.35	178	2638
27	62.10	62.10	61.40	61.50@.40	61.45	185	2663
28	61.60	62.10	61.25	61.90@.80	61.85	253	2699
29	62.10	62.25B	60.05	60.10@.05	60.07	182	2682
30	60.30	60.30	59.50	59.70@.80	59.75	167	2733

FROZEN PORK BELLY FUTURES PRICES

MAY 1984 CONTRACT
IN OCTOBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	59.55	60.00	59.40A	60.00@59.90	59.95	151	2756
4	59.60	60.30	59.50	59.55@.65	59.60	154	2792
5	59.50	*61.60*	59.50	61.60B	61.60	137	2777
6	62.00	62.07B	59.75	59.85@60.00	59.92	129	2776
7	59.90	60.35B	58.85	59.00@.30	59.15	257	2845
10	58.75	58.90	58.35	58.75@.70	58.72	145	2868
11	59.00	60.45	59.00	60.00@.25	60.12	98	2856
12	59.90	60.40B	58.50A	59.15@.30	59.22	192	2925
13	59.10	60.90	59.00	60.50@.25	60.37	200	2939
14	59.90	61.60B	59.90	61.40@.20	61.30	195	2947
17	60.90	*63.30*	60.70	63.20@.30	63.25	339	2861
18	63.50	63.65	62.70	63.30@.40	63.35	216	2847
19	62.70	63.45	61.70	63.45@.30	63.37	153	2861
20	63.05	63.65	61.70	61.80@.75	61.77	489	2699
21	61.97	62.35B	61.00	61.25@.00	61.12	301	2689
24	60.60	61.40	60.15	61.20@.35	61.27	212	2676
25	61.25	62.00	60.50	61.05@60.90	60.97	150	2695
26	61.00	61.30	60.52	60.90@61.00	60.95	175	2697
27	61.15	*62.95*	61.00	62.87@.92	62.90	468	2580
28	62.85	64.00	62.70A	63.85@64.00	63.92	320	2513
31	63.80	64.60	63.75	64.20@.25	64.22	315	2485
IN NOVEMBER							
1	64.30	64.90	63.55A	64.20@.30	64.25	175	2495
2	63.70	64.00	63.60A	63.90@.80	63.85	165	2537
3	63.45	63.70	63.05	63.50@.30A	63.40	238	2564
4	63.30	64.30	63.30	63.70@.40	63.55	181	2593
7	63.35	64.30	63.25	64.20@.30	64.25	126	2638
8	64.20	65.05	64.10A	64.85@.90	64.87	208	2659
9	65.25	65.60	63.80	63.80@64.00	63.90	304	2739
10	63.50	63.70	62.30	62.80@63.10	62.95	464	2889
11	62.90	63.47B	62.65	63.35@.25	63.30	223	2795
14	63.00	63.80	62.65	63.65@.80	63.72	191	2812
15	63.70	63.75	61.95	62.00@.05	62.02	518	2824
16	61.90	61.90	61.00	61.65	61.65	575	2999
17	61.40	61.82	60.95	60.95@61.00	60.97	196	3013
18	60.77	61.35	60.32	61.20@.05	61.12	414	3072
21	61.40	61.65	60.85	61.20@.40	61.30	205	3076
22	60.90	63.05	60.90	63.05@62.80	62.92	237	3061
23	62.80	63.45B	62.55A	63.20@.30	63.25	256	3000
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	63.85	64.00	62.45	62.45@.60	62.52	193	3033
29	62.40	63.50	62.12	63.50@.35	63.42	222	3005
30	62.70	64.10	61.70	62.50@.10	62.30	353	3075
IN DECEMBER							
1	62.15	62.80B	61.85	62.50@.60	62.55	194	3081
2	62.20	62.55B	61.45	61.45@.55	61.50	330	3168
5	61.00	61.05	60.40	60.55@.80	60.67	377	3273
6	61.20	62.35B	61.10	61.80@.90	61.85	352	3308
7	61.85	62.30	61.50	61.60@.80	61.70	282	3305
8	62.60	63.32	62.55	63.20@.15	63.17	613	3373
9	63.40	64.55	63.20	64.30@.40	64.35	763	3226
12	64.90	66.20	64.65	66.00@.20	66.10	634	3121
13	65.75	65.85	65.15	65.45@.40	65.42	425	2996
14	65.20	66.00	64.85	65.70@.85	65.77	349	2983
15	65.90	67.05	65.50	67.00@66.95	66.97	387	2912
16	66.75	66.75	65.40	65.90@.80	65.85	341	2880
19	66.00	67.15	65.95	66.15@.00	66.07	204	2831
20	65.60	66.80	65.50	66.40@.50	66.45	381	2758
21	66.30	66.50	65.60	65.80@.60	65.70	255	2758
22	65.90	66.90	65.75	66.75@.90	66.82	464	2691
23	67.10	67.40B	65.10	65.30@.10	65.20	766	2772
26	Exchange Closed — Christmas Holiday						
27	65.35	66.65	64.75	66.65@.55	66.60	525	2810
28	66.15	66.30	65.10	65.25@.40	65.32	462	2738
29	65.00	65.15	64.40	64.90@.80	64.85	340	2738
30	64.45	64.45	63.55	63.70@.55	63.62	369	2689

FROZEN PORK BELLY FUTURES PRICES
JULY 1984 CONTRACT
IN FEBRUARY 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
8	68.00	68.00	67.00A	67.00A	67.00	1	1
9	—	—	66.50A	66.50A	66.50	—	1
11	—	—	66.40A	66.50N	66.50	—	1
17	—	—	66.25A	66.25A	66.25	—	1
24	—	—	64.45A	64.45A	64.45	—	1
25	—	65.40B	—	64.90B	64.90	—	1
28	—	—	*62.90A*	62.90A	62.90	—	1
				IN MARCH			
1	—	63.40B	62.85A	63.30B	63.30	—	1
2	—	64.55B	—	64.55B	64.55	—	1
3	—	65.00B	64.00A	64.00A	64.00	—	1
4	—	64.10B	63.50A	64.10B	64.10	—	1
7	—	64.30B	63.70A	64.27B	64.27	—	1
8	—	66.00B	—	66.00B	66.00	—	1
9	—	66.20B	65.40A	65.40A	65.40	—	1
10	—	66.20B	65.25A	65.25A	65.25	—	1
15	64.50	66.00B	64.50	66.00B	66.00	1	2
17	65.00	65.00	64.40A	65.00	65.00	1	2
18	—	—	64.90A	65.00N	65.00	—	2
21	—	65.50B	—	65.00N	65.00	—	2
22	—	—	*63.00A*	63.00A	63.00	—	2
24	63.70	63.70	62.70A	62.70A	62.70	18	16
25	—	—	62.10A	62.70N	62.70	—	16
28	64.00	64.25B	63.60A	63.60A	63.60	1	16
29	64.30	64.35B	63.85A	63.85A	63.85	1	17
30	—	64.90B	—	64.80B	64.80	—	17
31	—	—	64.40A	64.80N	64.80	—	17
				IN APRIL			
1	Exchange Closed—Good Friday						
4	—	—	64.10A	64.20A	64.20	—	17
5	—	—	63.80A	63.80A	63.80	—	17
6	—	64.00B	—	63.95B	63.95	—	17
7	—	65.65B	—	65.25B	65.25	—	17
8	—	—	65.00A	65.25N	65.25	—	17
11	65.50	65.50	64.50A	64.85A	64.85	1	18
12	64.45	65.10	64.45	65.10	65.10	2	18
13	—	—	64.80A	65.10N	65.10	—	18
14	—	—	64.80A	64.80N	64.80	—	18
15	—	—	63.90A	63.90A	63.90	—	18
18	—	—	62.40A	63.30A	63.30	—	18
19	—	63.50B	63.10A	63.10A	63.10	—	18
20	63.30	63.30	62.65A	62.75A	62.75	1	18
21	63.75	63.75	62.90A	63.22A	63.22	1	19
22	—	—	62.70A	63.15A	63.15	—	19
25	—	64.45B	—	64.45B	64.45	—	19
26	—	—	63.10A	63.90A	63.90	—	19
27	—	—	62.90A	62.90A	62.90	—	19
28	—	63.87B	—	63.87B	63.87	—	19
29	—	64.22B	—	64.22B	64.22	—	19
				IN MAY			
3	—	64.80B	63.30A	64.80B	64.80	—	19
4	—	—	64.25A	64.70A	64.70	—	19
5	—	64.90B	64.40A	64.40A	64.40	—	19
6	—	64.80B	—	64.80B	64.80	—	19
9	—	65.35B	64.50A	64.50A	64.50	—	19
10	—	64.55	64.25A	64.25A	64.25	—	19
12	—	—	63.75A	63.75A	63.75	—	19
13	63.10	64.10B	63.10	63.35B	63.35	1	19
16	63.25	65.10	63.25	65.10	65.10	3	20
17	—	—	64.10A	64.10A	64.10	—	20
18	—	—	62.20A	62.20A	62.20	—	20
20	62.10	62.30B	*60.20A*	60.20A	60.20	1	20
23	61.05	61.35B	60.70A	60.70A	60.70	2	22
24	—	60.75B	—	60.70N	60.70	—	22
25	—	—	59.05A	59.05A	59.05	—	22
26	—	59.10B	—	59.10B	59.10	—	22
27	—	59.50B	—	59.50B	59.50	—	22
30	Exchange Closed—Memorial Day						
31	59.50	59.80B	59.12A	59.12A	59.12	1	23

FROZEN PORK BELLY FUTURES PRICES
JULY 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	60.00	60.50B	58.45A	58.45A	58.45	3	26
2	59.95	60.05B	58.20A	58.20A	58.20	7	32
3	58.25	58.25	58.25	58.25	58.25	2	33
6	58.25	58.80B	58.25	58.35	58.35	3	33
7	58.35	58.90B	58.00	58.80	58.80	7	39
8	59.00	59.00	*56.80A*	56.80A	56.80	5	44
9	57.45	57.75B	56.95	56.95	56.95	7	51
10	57.50	57.50	57.05	57.05	57.05	2	52
13	57.05	57.50B	55.30	55.30@.70B	55.50	4	54
14	55.80	55.80	55.00A	55.15B@.47	55.32	9	62
15	55.62	55.62	54.90	54.90@55.10	55.00	5	67
16	55.15	55.30B	55.15	55.15	55.15	1	68
17	55.92	55.95B	55.35A	55.92@.35A	55.62	2	70
20	—	56.10B	—	56.10B	56.10	—	70
21	57.35	57.50	56.75	56.75@57.50	57.12	3	72
22	58.00	58.00	56.95A	57.10@56.95A	57.02	4	75
23	55.50	55.60	55.12A	55.12A	55.12	7	77
24	57.12	*57.12*	56.10A	56.55	56.55	9	80
27	56.80	56.80	55.70	55.70	55.70	12	89
28	56.05	56.05	55.55	55.55	55.55	3	90
29	55.50	56.65	55.10	56.60B@.65	56.62	17	94
30	55.02	55.10	54.70A	54.70B@55.10	54.90	2	95
				IN JULY			
1	54.80	54.80	53.00	53.05@.30	53.17	32	115
4	Exchange Closed—Independence Day						
5	53.50	54.05	53.50	53.62B@54.05	53.82	10	121
6	55.00	55.25B	54.05A	54.07B@.35	54.20	5	123
7	54.50	54.80	54.20A	54.47B@.80	54.62	3	120
8	55.20	55.50	55.02A	55.02B@.50	55.25	6	121
11	55.80	56.50B	55.80	56.27B@.35	56.30	4	115
12	56.25	56.50	55.50	55.50@.55	55.52	11	122
13	56.10	56.10	55.05A	55.05B@.25	55.15	4	122
14	55.30	55.65B	55.02A	55.02B@.35	55.17	2	123
15	55.05	55.60B	55.02A	55.05	55.05	3	124
18	55.75	56.05B	55.67A	55.75	55.75	1	125
19	56.40	56.40	55.70	55.77	55.77	20	137
20	56.40	*57.77B*	56.00A	57.77B	57.77	4	136
21	59.77	*59.77*	58.60A	59.05A	59.05	52	175
22	59.05	*61.05*	58.90A	59.90	59.90	12	180
25	59.45	60.80	59.00	60.65@.80	60.72	42	213
26	60.90	61.15	60.02A	60.25@.02A	60.15	39	217
27	59.50	61.15B	59.30A	60.85	60.85	40	253
28	62.60	*62.85*	61.80A	61.80B@.90	61.85	20	263
29	61.85	61.85	60.00A	60.25	60.25	31	273
				IN AUGUST			
1	60.25	*62.25*	60.25	61.90B@62.25	62.07	11	278
2	62.10	62.75	61.10A	61.20A	61.20	30	284
3	61.30	62.70	61.30	61.77	61.77	39	277
4	61.90	62.10B	61.20A	61.40@.45	61.42	51	310
5	61.60	*63.42*	61.60	63.42B	63.42	7	308
8	65.25	*65.42*	64.75	64.80	64.80	38	321
9	64.65	65.90	64.65	65.50@.70	65.60	78	341
10	65.10	*67.50*	64.95	67.60B	67.60	46	332
11	67.80	*69.60*	67.65A	68.70@.55A	68.62	91	365
12	69.20	69.80	68.30	68.50	68.50	84	424
15	69.50	*70.50*	69.50	70.50B	70.50	89	409
16	71.95	72.10	*68.50*	68.60	68.60	209	485
17	70.00	70.00	67.60	67.65	67.65	120	484
18	67.10	68.90	66.10	66.20@.10	66.15	128	516
19	67.40	67.90	66.55	66.60A@.55	66.57	108	461
22	67.05	68.57	66.40A	66.90@.50	66.70	107	502
23	66.75	67.20	66.05A	66.60@.40	66.50	62	520
24	66.40	67.00	65.90A	66.00B	66.00	96	535
25	67.20	*68.00*	66.50	67.60	67.60	110	566
26	67.95	67.95	64.10	64.10	64.10	62	471
29	66.30	66.50	65.50	65.70	65.70	97	579
30	65.60	66.30B	65.10	65.20@.10	65.15	98	578
31	64.70	66.40	64.30A	65.50@.35A	65.42	107	612

FROZEN PORK BELLY FUTURES PRICES

JULY 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	66.20	66.50	65.20A	65.50A@.30	65.40	66	610
2	65.40	65.60	64.45	64.60	64.60	127	677
5	Exchange Closed — Labor Day						
6	64.20	65.75	64.10	65.50@.60B	65.55	104	713
7	65.60	66.40	65.35A	65.60@.55	65.57	79	746
8	66.10	66.10	65.50A	65.75@.52A	65.62	29	761
9	66.40	67.62	65.90A	67.40A	67.40	74	786
12	67.50	67.80	67.00	67.20@.35B	67.27	104	806
13	67.50	67.50	65.90	66.00A@65.97	66.00	235	868
14	65.95	66.40	65.30	65.30	65.30	145	891
15	65.40	66.00	64.85	64.85@65.10B	64.97	208	972
16	64.75	65.40	64.65	64.65@.70B	64.67	105	970
19	64.45	64.65B	63.50	63.65@.50	63.57	344	1122
20	63.85	64.50	63.40	64.25@.05	64.15	340	1239
21	63.00	63.35	62.55	62.75@.70	62.72	519	1453
22	62.82	63.30	62.40A	63.10@.30	63.20	164	1471
23	63.50	63.50	62.17	62.45@.70B	62.57	111	1471
26	62.60	63.75B	62.60	63.55A@.25	63.40	96	1447
27	63.15	63.20	62.50	62.75@.50	62.62	93	1441
28	62.45	63.30B	62.30	62.80@63.00	62.90	92	1437
29	63.20	63.35	61.20	61.30@.20	61.25	190	1392
30	61.25	61.35	60.65	60.70@.95	60.82	123	1418
				IN OCTOBER			
3	60.50	61.07	60.45A	60.90@61.00	60.95	70	1417
4	60.62	61.45	60.50	60.65@.50	60.57	82	1441
5	60.45	62.57	60.45	62.30@.57B	62.42	183	1450
6	62.95	63.00B	60.75	60.75	60.75	133	1470
7	61.10	61.30	59.85	60.00	60.00	132	1467
10	60.00	60.00	59.35	59.65	59.65	53	1464
11	59.75	61.40	59.75	61.00	61.00	52	1479
12	60.90	61.30	59.55	59.95@60.00B	59.97	91	1478
13	60.10	61.70	60.05A	61.05@60.80	60.92	158	1486
14	60.55	62.20	60.55	61.75@.50A	61.62	129	1487
17	61.47	63.62	61.20A	63.62B	63.62	167	1439
18	63.60	64.10	63.10	63.60@.45	63.52	121	1436
19	63.15	63.70B	62.00	63.60@.70B	63.65	86	1447
20	63.45	64.10B	62.10	62.25@.10	62.17	115	1459
21	62.60	62.75	61.57	61.67@.70	61.70	84	1452
24	61.25	62.00	60.80A	61.40@62.00	61.70	111	1433
25	62.05	62.85	61.50	61.50	61.50	97	1444
26	61.50	62.00	61.40	61.50@.42	61.47	80	1443
27	61.50	63.47	61.50	63.27B@.30	63.27	118	1434
28	63.40	64.45	63.10A	64.25@.15A	64.20	151	1442
31	64.20	65.15	64.20	64.50@.65B	64.57	150	1442
				IN NOVEMBER			
1	64.70	65.60	64.00	64.35@.05	64.20	166	1467
2	64.35	64.65	64.07	64.20@.25	64.22	87	1443
3	64.10	64.35	63.65	63.85@.82	63.85	86	1470
4	64.55	64.95	64.35A	64.50@.90	64.70	88	1469
7	64.00	65.10	64.00	64.95@.90	64.92	203	1501
8	65.00	65.85	64.90	65.80@.65	65.72	177	1511
9	65.90	66.45	64.92	64.92@65.00	64.97	399	1646
10	64.50	64.70	63.45	63.60@.55A	63.57	265	1691
11	63.90	64.35	63.75	64.25	64.25	137	1714
14	63.95	64.75	63.72A	64.75	64.75	146	1759
15	64.50	64.75	63.10	63.15@.10	63.12	277	1830
16	62.90	62.90	62.05	62.45@.40	62.42	330	1871
17	62.50	62.80	61.82	61.90@.82	61.87	142	1918
18	61.75	62.50	61.70	61.90@62.05	61.97	134	1971
21	62.12	62.70	61.95A	62.35@.00	62.17	145	1985
22	62.00	63.85	61.90	63.70	63.70	178	1938
23	63.40	64.05	63.30	64.05@63.80	63.92	61	1942
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day						
28	64.50	64.60	63.35	63.35	63.35	146	1973
29	63.30	64.40	63.17	64.40@.00	64.20	118	2007
30	63.55	64.95	62.85	63.05@.10	63.07	294	2084

FROZEN PORK BELLY FUTURES PRICES

JULY 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	63.15	63.75	62.80	63.50@.40A	63.45	104	2082
2	63.25	63.50	62.65	62.65@.67	62.67	140	2126
5	62.30	62.30	61.60	61.65@.75	61.70	293	2201
6	62.50	63.40	62.30	63.00@62.70A	62.85	137	2177
7	63.00	63.30	62.55	62.55@.75	62.65	141	2132
8	63.50	64.25	63.50	64.10@63.90	64.00	238	2203
9	64.20	*65.35*	64.05	65.20@64.70A	64.95	342	2160
12	65.80	66.60	65.30	66.50@.55	66.52	441	2104
13	65.82	66.40	65.70	65.90@.80	65.85	287	1968
14	65.85	66.70	65.45	66.32@.25	66.30	345	1914
15	66.60	67.35	66.15	67.35@.15A	67.25	293	1813
16	67.20	67.25	66.00	66.25@.10	66.17	157	1775
19	66.25	67.45	66.25	66.50@.45	66.47	238	1683
20	66.10	67.15	66.00	66.75@.60A	66.67	297	1653
21	66.50	66.90	66.00	66.15A@.40	66.27	245	1583
22	66.55	67.50	66.10	67.40@.50	67.45	259	1652
23	67.30	67.65	*65.45*	65.45A	65.45	335	1673
26	Exchange Closed—Christmas Holiday						
27	65.45	66.80	65.20	66.65@.55A	66.60	424	1635
28	66.30	66.65	65.25	65.45@.40	65.42	253	1617
29	65.30	65.40	64.60	65.30@.35	65.32	152	1621
30	64.95	64.95	64.30	64.30@.50	64.40	221	1661

AUGUST 1984 CONTRACT
IN MARCH 1983

22	60.00	60.00	60.00	60.00	60.00	1	1
23	—	—	59.50A	60.00N	60.00	—	1
24	—	61.05B	—	61.05B	61.05	—	1
29	62.50	62.50	62.50	62.50	62.50	1	1

IN APRIL

1	Exchange Closed—Good Fridan						
4	—	—	61.40A	61.40A	61.40	—	1
5	—	—	60.70A	60.70A	60.70	—	1
6	—	61.20B	—	61.15B	61.15	—	1
7	—	62.65B	—	62.35B	62.35	—	1
11	—	62.60B	61.70A	62.05A	62.05	—	1
12	—	62.20B	—	62.20B	62.20	—	1
13	—	—	62.00A	62.20N	62.20	—	1
15	—	—	61.30A	61.30A	61.30	—	1
18	61.00	61.00	60.10A	60.50A	60.50	4	5
19	—	60.75B	60.35A	60.35A	60.35	—	5
21	—	60.95B	—	60.35N	60.35	—	5
22	—	60.50B	—	60.50B	60.50	—	5
25	—	61.70B	—	61.70B	61.70	—	5
26	—	—	61.20A	61.20A	61.20	—	5
27	—	—	60.85A	60.85A	60.85	—	5
29	—	61.47B	—	61.47B	61.47	—	5

IN MAY

2	62.00	62.00	61.75A	61.75A	61.75	1	6
3	60.55	62.05B	60.55	62.05B	62.05	1	5
4	—	—	61.50A	61.90A	61.90	—	5
5	—	—	61.67A	61.67A	61.67	—	5
6	—	62.05B	—	62.05B	62.05	—	5
9	—	62.60B	—	62.05N	62.05	—	5
10	—	—	61.80A	61.80A	61.80	—	5
11	63.80	*63.80*	61.95A	61.95A	61.95	4	9
16	—	62.25B	—	62.25B	62.25	—	9
17	—	—	62.00A	62.00A	62.00	—	9
18	—	—	61.85A	61.85A	61.85	—	9
19	61.80	61.80	61.55A	61.70	61.70	2	11
20	61.50	61.50	*59.70A*	59.70A	59.70	7	18
23	—	—	58.50A	58.50A	58.50	—	18
24	—	58.55B	—	58.55B	58.55	—	18
25	58.55	58.55	57.15A	57.15A	57.15	3	21
26	—	58.00B	—	58.00B	58.00	—	21
30	Exchange Closed—Memorial Day						
31	—	—	57.60A	57.60A	57.60	—	21

FROZEN PORK BELLY FUTURES PRICES

AUGUST 1984 CONTRACT
IN JUNE 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	57.50	58.50B	56.55A	56.55A	56.55	13	32
2	56.60	57.30B	56.60	56.60	56.60	2	32
3	—	—	56.15A	56.15A	56.15	—	32
6	57.35	57.45B	56.15A	56.15A	56.15	4	36
7	56.25	56.25	56.00	56.15B	56.15	9	45
8	57.25	57.25	*54.15A*	54.15A	54.15	6	51
9	55.60	55.60	54.47A	54.47A	54.47	12	63
10	55.00	55.00	54.50	54.50	54.50	2	65
13	54.80	54.80	53.60A	53.60A	53.60	2	67
14	53.50	53.50	52.50A	52.70A	52.70	9	76
15	53.70	53.70	52.75A	52.75A	52.75	3	79
16	52.95	53.45B	52.72A	52.72A	52.72	10	89
17	53.80	53.80	52.80A	52.80A	52.80	1	90
20	53.80	54.00	53.40A	53.40A	53.40	2	91
21	53.90	55.00	53.90	54.45A	54.45	6	94
22	55.00	55.80	54.10A	54.10A	54.10	19	112
23	53.00	53.10	52.85A	52.85A@53.10	52.97	5	117
24	54.97	*54.97*	54.00A	54.00A	54.00	1	118
27	54.10	54.10	54.10	54.10	54.10	3	117
28	54.15	54.50	53.95A	53.95A	53.95	6	123
29	53.95	54.20	53.05	53.25	53.25	17	136
30	53.75	54.50	52.75A	52.75A	52.75	25	152

IN JULY

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	52.75	53.20	52.02A	52.02A	52.02	19	171
4	Exchange Closed—Independence Day						
5	52.15	52.55	51.60A	52.55	52.55	14	161
6	52.50	52.75B	52.50	52.50	52.50	2	161
7	—	52.60B	—	52.60B	52.60	—	161
8	52.60	52.60	52.60	52.60	52.60	1	161
11	53.50	53.50	53.45	53.50B	53.50	2	160
12	54.00	54.10	52.95	53.05	53.05	22	164
13	53.00	53.20B	52.70A	52.70B@.80	52.75	5	168
14	53.80	53.80	53.22A	53.22B@.30	53.25	3	169
15	53.85	53.85	53.22A	53.22A	53.22	2	171
18	—	53.60B	—	53.60B	53.60	—	171
19	53.80	53.90B	53.22A	53.22A	53.22	2	173
20	54.40	*55.22B*	54.40	55.22B	55.22	2	174
21	56.00	*57.22*	56.00	56.50B	56.50	28	164
22	57.75	*58.50*	57.05	57.37A	57.37	37	178
25	57.45	57.50	56.55A	57.50	57.50	16	171
26	57.20	58.50	57.20	57.30A	57.30	22	171
27	57.35	58.90	57.35	58.10A	58.10	5	172
28	59.00	*60.10*	58.70A	58.70A	58.70	24	171
29	59.35	59.35	57.52A	57.52A	57.52	17	186

IN AUGUST

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	57.80	*59.52*	57.80	59.50A	59.50	11	210
2	59.30	59.95B	58.52A	58.70	58.70	15	194
3	59.75	*60.70*	59.30A	59.40	59.40	23	195
4	59.50	60.00	59.12	59.12	59.12	20	207
5	59.80	*61.12*	59.80	61.12B	61.12	6	204
8	63.00	*63.12*	62.25	62.70B@.95	62.82	28	215
9	62.82	63.35	62.50	62.85B@63.35	63.10	20	209
10	63.85	*65.10*	63.85	64.87A	64.87	31	226
11	65.50	66.75B	64.80A	65.55A	65.55	24	247
12	66.00	66.80B	65.60A	66.22A	66.22	27	254
15	67.50	*68.22B*	67.50	68.22B	68.22	2	252
16	70.10	70.20	66.25	66.52A	66.52	115	333
17	67.00	68.00	65.10A	65.10A	65.10	79	369
18	66.50	67.10	64.50	64.50	64.50	84	384
19	65.25	66.00A	64.55	64.70A@.55	64.62	80	334
22	66.50	66.62	64.20	64.20	64.20	40	356
23	64.40	64.60	63.70	64.20	64.20	53	402
24	64.00	64.80	63.55A	63.75A	63.75	35	427
25	65.25	65.45B	64.30	64.30@.35B	64.32	27	439
26	65.75	65.75	64.10	64.10	64.10	48	471
29	63.85	63.97	63.10	63.65	63.65	58	474
30	63.80	63.90	62.90	63.20@62.90	63.05	60	495
31	62.52	64.00	62.52	63.50@62.90A	63.20	51	509

FROZEN PORK BELLY FUTURES PRICES

AUGUST 1984 CONTRACT
IN SEPTEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	64.50	64.80	63.20	63.20	63.20	50	533
2	63.00	63.35	62.25	62.35	62.35	47	549
5	Exchange Closed—Labor Day						
6	62.40	63.60	62.30A	63.00A@.25	63.12	52	555
7	63.10	64.50	63.05A	63.32A	63.32	37	574
8	63.80	64.20	63.75	63.92A	63.92	32	587
9	64.70	65.92	64.30	65.60	65.60	67	620
12	65.95	66.25	65.15A	65.40@.30A	65.35	45	653
13	65.50	65.85	64.12A	64.12A	64.12	110	720
14	64.10	64.40	63.27	63.27	63.27	53	717
15	63.75	64.30	63.20	63.20	63.20	32	727
16	63.20	63.70	63.00	63.00	63.00	39	727
19	63.00	63.00	62.25A	62.40@.25A	62.32	96	740
20	62.50	63.50	62.45	62.72	62.72	140	822
21	62.00	62.25	61.50	61.75@.67A	61.72	159	877
22	61.85	62.50	61.70	61.80	61.80	51	900
23	61.50	62.05	61.32A	61.60	61.60	36	915
26	62.50	62.90	62.30A	62.50	62.50	50	926
27	62.40	62.50	61.67	61.67	61.67	47	955
28	62.30	62.40	61.70A	61.75A	61.75	33	974
29	62.05	62.40	60.30A	60.40	60.40	106	983
30	60.60	60.60	59.70	59.80	59.80	105	1026

IN OCTOBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
3	59.70	60.20	59.45	59.70	59.70	31	1032
4	59.70	60.45	59.60	59.70@.60	59.65	49	1065
5	59.60	61.50	59.50	61.00@60.80A	60.90	47	1040
6	61.80	61.92	59.65A	59.80@.65A	59.72	42	1034
7	60.00	60.20B	59.00	59.02	59.02	30	1049
10	59.00	59.00	58.40	58.50	58.50	53	1028
11	59.60	60.10B	59.00	59.90	59.90	33	1030
12	60.00	60.05B	58.52	58.80	58.80	30	1045
13	59.10	60.45B	59.00	59.30A	59.30	38	1039
14	60.00	61.20	59.80	60.50@.40A	60.45	36	1044
17	60.50	62.32B	60.25A	62.15@.32B	62.22	39	1038
18	62.00	62.90	61.90	62.10	62.10	72	1018
19	61.27	62.25	60.75	62.15B@.25	62.20	31	1018
20	62.05	62.80	61.00	61.02@.00	61.02	68	1011
21	60.92	61.30B	60.50	60.50	60.50	32	1008
24	60.25	60.70B	59.65A	60.15A@.40	60.27	62	1028
25	61.30	61.70	59.90	60.05	60.05	94	1053
26	60.20	60.55B	60.10	60.15	60.15	22	1065
27	60.40	62.15	60.40	61.82A	61.82	54	1061
28	62.00	62.80B	61.70A	62.62B	62.62	50	1058
31	63.15	63.85	62.80	62.95	62.95	44	1065

IN NOVEMBER

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	63.15	64.15	62.60A	62.77A	62.77	37	1063
2	62.95	63.15	62.70	62.70	62.70	20	1072
3	62.67	62.95	62.32	62.32	62.32	25	1075
4	63.20	63.50	62.95A	63.00@.05B	63.02	99	1084
7	63.00	63.50B	62.67	63.25B	63.25	42	1084
8	63.60	64.15	63.60	63.85@.95B	63.90	53	1067
9	64.15	64.90	63.12A	63.12B@.25	63.20	55	1082
10	62.60	63.40	62.17A	62.17A	62.17	109	1107
11	62.27	63.00	62.27	62.57	62.57	44	1115
14	62.57	63.10	62.55A	63.10@.00A	63.05	2	1116
15	63.05	63.05	61.50	61.50@.52	61.52	101	1149
16	61.50	61.80	61.12	61.25@.15	61.20	292	1166
17	61.50	61.75	60.62	60.62@.65	60.65	86	1215
18	60.60	61.35	60.45	60.67B@.77	60.72	119	1235
21	61.30	61.37	60.85A	61.00@60.85A	60.92	52	1280
22	60.80	62.55	60.80	62.45@.25A	62.35	68	1249
23	62.00	62.85	61.90	62.60	62.60	60	1262
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day						
28	63.20	63.50	62.05A	62.05A	62.05	73	1291
29	62.25	63.15	62.10A	62.95	62.95	56	1308
30	62.40	63.75	61.85	62.00	62.00	115	1344

FROZEN PORK BELLY FUTURES PRICES

AUGUST 1984 CONTRACT
IN DECEMBER 1983

Date	Open	High	Low	Closing Range	Settlement Price	Volume	Open Interest
1	62.00	62.60	61.80A	62.10	62.10	23	1351
2	62.05	62.50	61.37A	61.37@.60	61.50	41	1372
5	61.40	61.45	60.80	61.37@.60	60.85	117	1432
6	61.60	62.50	61.50A	61.75@.85B	61.80	68	1441
7	61.80	62.20	61.75	61.75	61.75	49	1461
8	62.60	63.25	62.55A	62.82	62.82	82	1481
9	63.20	64.10	62.90A	63.70@.55A	63.62	104	1457
12	64.00	65.00	64.00	65.00@64.60	64.80	168	1423
13	64.25	64.75	64.15	64.25@.30B	64.27	178	1393
14	64.25	65.00	63.90	64.65@.50A	64.57	71	1374
15	65.10	66.05	64.75	65.80	65.80	99	1340
16	66.00	66.00	64.55	64.80	64.80	66	1336
19	65.25	66.15	65.00	65.00	65.00	116	1360
20	64.95	65.65	64.77	65.30	65.30	53	1351
21	65.50	65.50	64.75	64.80@.75	64.77	33	1338
22	65.25	66.10	65.00	65.77B@66.10	65.92	70	1347
23	66.00	66.35	64.05	64.10@.05	64.07	134	1381
26	Exchange Closed — Christmas Holiday						
27	64.30	65.55B	63.65	65.25	65.25	100	1374
28	64.90	65.05B	64.10	64.15	64.15	81	1362
29	64.30	64.30	63.50	63.90	63.90	64	1362
30	63.95	63.95	63.27	63.30@.27	63.30	58	1391

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1983 VOLUME TOTALS

Daily total volume traded on the Chicago Mercantile Exchange during 1983

IN JANUARY

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IOM/IMM	Exchange
3	14977	2732	11390	12444	41543	78955	120498
4	16497	1559	11857	9976	39889	101626	141515
5	23715	3206	20986	14384	62291	99380	161671
6	19758	3184	11638	11523	46103	93865	139968
7	14686	1478	7293	7918	31375	103649	135024
10	15709	3090	15057	14383	48239	103857	152096
11	15793	1942	12462	11936	42133	124115	166248
12	13037	2228	10857	12340	38462	103728	142190
13	16987	2754	17031	15088	51860	97670	149530
14	13503	2993	18785	15070	50351	94372	144723
17	13788	2068	16427	11964	44247	92177	136424
18	14304	2243	16298	17213	50058	116354	166412
19	34110	4247	22291	16311	76959	123089	200048
20	21662	2932	13349	12265	50208	101378	151586
21	13643	1527	10922	11675	37767	104400	142167
24	16231	2028	10640	13422	42321	119091	161412
25	16734	1425	11361	10168	39688	122159	161847
26	24028	2897	19104	13629	59658	120086	179744
27	16624	1669	10850	14801	43944	114347	158291
28	14738	2260	11335	17260	45593	82064	127657
31	19829	3307	11651	12786	47573	104042	151615

IN FEBRUARY

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IOM/IMM	Exchange
1	23481	3122	12731	15291	54625	129891	184516
2	23480	2274	10991	12606	49351	131180	180531
3	21563	2082	10343	10461	44449	122056	166505
4	19624	2099	8646	9428	39797	91776	131573
7	15836	1791	9862	8377	35866	107976	143842
8	22041	1734	19900	13506	57181	126326	183507
9	15147	1453	19985	15463	52048	100303	152351
10	18511	3436	13591	10979	46517	110859	157376
11	13275	2998	11487	7922	35682	101041	136723
14	9666	2574	9771	8070	30081	104534	134615
15	20287	3057	14843	13916	52103	123170	175273
16	13764	2679	16954	15312	48709	144032	192741
17	12983	1496	14392	13785	42656	110377	153033
18	11723	2152	8610	9875	32360	103551	135911
21	Exchange Closed — President's Day						
22	23487	3432	15291	10096	52306	162725	215031
23	17218	3127	17176	16115	53636	141809	195445
24	19161	4878	15469	12448	51956	133642	185598
25	12068	3213	11695	16211	43187	121706	164893
26	19359	4484	12927	9337	46107	159680	205787

IN MARCH

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IOM/IMM	Exchange
1	14873	3880	11500	12565	42818	127093	169911
2	18697	2833	8510	9679	39719	111566	151285
3	13290	2050	7646	10513	33499	108972	142471
4	15776	3005	8503	11533	38817	108973	147790
7	17321	3144	7311	9814	37590	125804	163394
8	14246	3077	9439	11972	38734	139230	177964
9	13425	2466	5589	7950	29430	124383	153813
10	13955	1660	8439	8877	32931	121314	154245
11	23540	1998	12151	11689	49378	117366	166744
14	18054	1979	9752	9362	39147	139592	178739
15	20072	2370	8461	11498	42401	110148	152549
16	22587	2205	7827	10936	43555	102529	146084
17	18615	2148	9914	8076	38753	125346	164099
18	17463	1979	5645	4687	29774	89142	118916
21	14597	2802	12414	9689	39502	95904	135406
22	28606	2974	1298	971	33849	94903	128752
23	30211	4733	18920	1744	55608	110532	166140
24	24511	3113	9957	12816	50397	102662	153059
25	26819	2368	8968	9788	47943	94540	142483
28	22202	1786	12687	9589	46264	74305	120569
29	20894	1560	7865	5937	36256	71600	107856
30	23831	2341	12541	9614	48327	81437	129764
31	22232	2050	8451	8244	40977	82963	123940

1983 VOLUME TOTALS

Daily total volume traded on the Chicago Mercantile Exchange during 1983

IN APRIL

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	I0M/IMM	Exchange
1........	Exchange Closed — Good Friday						
4........	22241	2638	8692	9730	43544	66163	109707
5........	29996	3101	11166	10043	54306	125797	180103
6........	34843	2798	8387	9002	55030	124743	179773
7........	27356	1811	15229	13899	58295	89524	147819
8........	21681	3157	9690	11471	45999	83251	129250
11........	16238	2967	8914	7792	35911	108132	144043
12........	27880	2560	9241	12491	52172	130883	183055
13........	28687	1854	10040	11308	51889	102558	154447
14........	27161	2920	15020	9988	55089	94804	149893
15........	21299	2148	15601	11426	50474	82090	132564
18........	27922	2251	13856	9178	53207	95375	148582
19........	37011	2812	10467	14460	64750	127325	192075
20........	30604	3957	12890	11383	58834	119761	178595
21........	25553	3533	13336	11041	53463	89790	143253
22........	19713	2836	13866	13183	49598	83160	132758
25........	13577	2459	9324	9298	34658	87615	122273
26........	20130	2148	10833	12982	46093	98848	144941
27........	19117	2657	12156	13587	47517	120270	167787
28........	27088	2745	11692	13902	55427	104801	160228
29........	10860	2805	9918	8897	32480	86697	119177
IN MAY							
2........	21133	1903	8548	9366	40950	87323	128273
3........	19156	3150	7849	10444	40599	97132	137731
4........	19869	2125	10481	11228	43703	115001	158704
5........	18320	1957	9174	10860	40311	105563	145874
6........	17815	2791	9075	7792	37473	123017	160490
9........	18607	2939	11127	10882	43555	129778	173333
10........	16686	2029	11299	9365	39379	122695	162074
11........	13204	1230	11671	10813	36918	134867	171785
12........	11131	1268	7095	7412	26906	122645	149551
13........	12425	2139	8269	9580	32413	110753	143166
16........	22199	2407	15533	9768	49907	125149	175056
17........	23398	1343	13310	10892	48943	145095	194038
18........	18184	1822	11557	14868	46431	123735	170166
19........	19090	1322	12219	13499	46130	147399	193529
20........	17565	1709	16241	11619	47134	111790	158924
23........	27962	2750	22227	11961	64900	137853	202753
24........	22609	3372	14461	12321	52763	138517	191280
25........	13938	1602	15354	13454	44348	128380	172728
26........	19220	1460	12131	10344	43155	124941	168096
27........	19213	1955	11266	8016	40468	94649	135117
30........	Exchange Closed — Memorial Day						
31........	17636	1744	15202	12133	46466	145755	192201
IN JUNE							
1........	19595	2053	14235	14059	49942	156022	205964
2........	16562	1621	11304	10971	40458	131649	172107
3........	16560	1441	8985	9605	36591	108219	144810
6........	13547	1334	9416	8898	33195	127990	161185
7........	13263	997	14219	12718	41197	152214	186411
8........	14818	1408	12910	11594	40730	139130	179860
9........	13559	1434	13614	10742	39349	144308	183657
10........	8805	1086	7815	6881	24587	107521	132108
13........	19876	2128	14953	10727	47684	129008	176692
14........	15290	2035	14458	11061	42844	115055	157899
15........	13343	1733	10193	11761	37030	111261	148291
16........	20877	2407	6443	7786	37513	126181	163694
17........	16386	1802	8105	8726	35019	95915	130934
20........	15210	1292	9034	6998	32534	118660	151194
21........	8016	1595	8446	5771	23828	145330	169158
22........	7221	1545	8133	5892	22791	129388	152179
23........	17876	3419	12937	7876	42108	114763	156871
24........	20929	2908	15701	9621	49159	88161	137320
27........	14902	1718	20385	13187	50192	117741	167933
28........	10625	1159	12635	11249	35668	136242	171910
29........	16900	2478	16453	17335	53166	115616	168782
30........	14760	1940	11767	14064	42531	89126	131657

1983 VOLUME TOTALS

Daily total volume traded on the Chicago Mercantile Exchange during 1983

IN JULY

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IOM/IMM	Exchange
1	13071	1950	14567	10968	40556	49256	89812
4	Exchange Closed — Independence Day						
5	11415	1534	12536	12004	37489	108172	145661
6	13778	1744	10018	12925	38465	89117	127582
7	11529	1164	7859	14820	35372	141204	176576
8	8121	930	7929	9677	26657	84225	110882
11	15405	2219	8349	11426	37399	100080	137479
12	17314	2925	9752	10696	40687	114243	154930
13	14395	1866	10540	9059	35860	105030	140890
14	14572	1955	6016	8875	31418	114410	145828
15	7899	1284	5082	9517	23782	89972	113754
18	9781	1170	5524	9350	25825	75346	101171
19	17299	2808	8154	10172	38433	78283	116716
20	18890	4197	12272	10678	46037	136294	182331
21	16488	2758	16130	14945	50321	112331	162652
22	15531	2278	15007	11664	44480	75235	119715
25	23393	4093	12254	11444	51184	102976	154160
26	21576	2710	14004	12030	50320	108392	158712
27	15670	1751	13306	10109	40836	97408	138244
28	19452	2283	15400	7206	44343	107818	152161
29	16589	1896	12659	11246	42390	140318	182708
IN AUGUST							
1	12046	1856	11999	8190	34091	121661	155752
2	13168	1864	13445	8228	36705	119940	156645
3	14431	2603	12679	8995	38708	118029	156737
4	10978	1300	8996	6634	27908	127559	155503
5	14048	3969	11796	4708	34521	98105	132626
8	14484	3166	13020	7573	38243	95754	133997
9	11411	2005	7784	7000	28200	97222	125422
10	14848	3178	13148	7963	39137	117308	156445
11	14192	1607	9106	7876	32781	103203	135984
12	11580	1467	10691	7198	30936	88147	119083
15	12452	1330	13467	5933	33182	132005	165187
16	24329	3889	20090	10776	59084	155475	214559
17	22799	4646	14186	8881	50512	136634	187146
18	13922	1510	11713	8107	35252	125852	161104
19	10073	1527	11113	5597	28310	104525	132835
22	17286	4156	17202	8370	47014	126019	173033
23	14266	3106	13938	6867	38177	140496	178673
24	14094	2184	8997	7783	33058	125286	158344
25	14785	2673	13777	8443	39678	154544	194222
26	9125	2355	7582	4533	23595	120840	144435
29	15654	3685	15280	6732	41351	114193	155544
30	11742	3287	9574	6348	30951	104011	134962
31	13228	2880	10349	6378	32832	136670	169502
IN SEPTEMBER							
1	11055	2968	10789	6223	31035	93864	124899
2	8774	2367	8857	6388	26386	47763	74149
5	Exchange Closed — Labor Day						
6	15083	2821	11332	7257	36493	99320	135813
7	16990	3324	11578	5682	37574	126920	164494
8	11282	1950	7508	3476	24216	78062	102278
9	15394	2168	14465	6843	38870	74202	113072
12	18367	2605	10720	5825	37517	152280	189797
13	19278	2206	16055	8112	45651	122754	168405
14	15148	2462	9972	8227	35809	121507	157316
15	20398	2747	8382	7589	39116	98986	138102
16	14251	2144	6685	4169	27249	96733	123982
19	11258	2405	9975	7369	31007	150593	181600
20	10214	1697	9033	5997	26941	141797	168738
21	21330	2983	12698	8684	45695	102862	148557
22	27170	3094	9230	5986	45480	116526	162006
23	22947	4328	14706	6220	48201	107295	155496
26	14312	2937	9260	5520	32011	120191	152202
27	15892	1888	9295	4415	31490	123231	154721
28	22015	1880	9985	5812	39692	119738	159194
29	18480	2015	10857	8104	39456	107434	146890
30	14438	2008	9377	5014	30837	91741	122578

1983 VOLUME TOTALS

Daily total volume traded on the Chicago Mercantile Exchange during 1983

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IOM/IMM	Exchange
			IN OCTOBER				
3	12576	1381	7039	4883	25879	115718	141597
4	18552	1906	6640	5823	32921	125741	158662
5	15096	1622	10570	7391	34679	143010	177689
6	22538	2122	8791	7772	41223	138048	179271
7	24244	2316	5739	7877	40176	102454	142630
10	18681	1505	7185	4469	32040	107854	139894
11	14334	2218	5519	5679	27750	143539	171289
12	13179	2242	6113	6196	27730	121744	149474
13	14848	1140	9296	9488	34774	104496	139270
14	11458	1080	5501	7003	25042	100435	125477
17	13563	1802	12287	9927	37579	121678	159257
18	13477	1733	11288	7505	34003	141264	175267
19	20870	1914	10648	6578	40010	141480	181490
20	16558	2223	10471	9014	38266	114160	152426
21	17485	1369	8187	7977	35018	91448	126466
24	16849	1708	6354	7639	32550	105721	138271
25	18422	1819	8680	8357	37278	94191	131469
26	10878	1632	6894	7081	26485	110006	136491
27	14605	1581	11100	7863	35149	99018	134167
28	12031	1236	8712	9063	31042	94162	125204
31	14972	1125	7190	7057	30344	140326	170670
			IN NOVEMBER				
1	13498	1043	9385	8662	32588	135876	168464
2	9530	633	5853	5598	21614	96070	117684
3	7050	978	8250	6806	23084	107912	130996
4	13292	1134	8061	7135	29622	124856	154478
7	12968	913	7929	5715	27525	104292	131817
8	17673	1398	10437	8700	38208	63339	100547
9	15807	1125	9632	10194	36758	104953	150260
10	20408	1648	13148	10103	45307	112386	157693
11	16267	1504	7493	5430	30694	93761	124455
14	10332	1005	7027	5657	24021	104298	128319
15	10784	873	9790	10651	32098	106915	139013
16	14091	763	12502	9821	37177	123369	160546
17	22388	2213	8408	7650	40659	117326	157985
18	12710	1744	6989	6781	28224	92940	121164
21	9266	872	6902	6357	23397	104113	127510
22	17383	1083	14250	10844	43560	119521	163081
23	13223	558	14122	5833	33736	87756	121492
24	Exchange Closed—Thanksgiving Day						
25	Exchange Closed—Moving Day (444 W. Jackson tc 30 S. Wacker Dr.)						
28	22190	1290	12902	7422	43804	109793	153597
29	16215	837	10554	6398	34004	124561	158565
30	22796	1249	13839	14225	52109	184040	236149
			IN DECEMBER				
1	11045	759	12290	7640	31734	124672	156406
2	8635	419	7677	7663	24394	129547	153941
5	10580	1095	6929	8994	27598	150499	178097
6	18134	1499	12056	10176	41865	120340	162205
7	17219	1270	8217	7313	34019	131709	165728
8	11084	710	10142	9865	31801	129468	161269
9	12211	627	8897	11583	33318	118606	151924
12	12151	788	8549	12569	34057	130570	137627
13	9424	576	7003	7891	24894	126811	151705
14	11536	993	7947	8954	29435	137238	166673
15	16226	1790	9771	9931	37718	128161	165879
16	14548	1070	7867	8473	31958	96013	127971
19	16362	1359	8890	6668	33279	64357	97636
20	15829	1115	13395	6720	37059	78419	115478
21	14677	1244	7724	5764	29409	88169	117578
22	10275	933	8154	5221	24583	74276	98859
23	15346	1435	13105	9485	39371	39691	79062
26	Exchange Closed—Observance of Christmas						
27	16670	1846	12676	9066	40258	59504	99762
28	16426	1470	11401	7595	36892	61544	98436
29	10343	845	7378	6401	25058	77629	102687
30	9041	960	4096	7386	21483	48436	69919

COMMODITY FUTURES VOLUME

Monthly Volume of Commodities Traded on the Chicago Mercantile Exchange

LIVE CATTLE —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1968	25,961	31,906	21,080	25,507	15,812	16,920	17,586	16,575	10,838	18,861	20,004	32,058	253,108
1969	35,316	46,633	109,670	88,523	102,305	125,692	153,733	123,654	69,984	70,452	27,784	59,925	1,013,671
1970	41,878	38,574	66,030	71,341	68,865	69,003	36,905	50,736	28,602	32,910	26,978	46,995	578,817
1971	72,200	86,533	64,131	74,157	37,758	47,069	48,795	75,901	44,707	51,149	65,683	77,128	746,211
1972	124,164	106,989	88,363	76,004	78,089	124,487	122,800	128,230	123,087	123,656	119,177	156,979	1,372,025
1973	240,348	250,471	288,575	250,277	188,338	159,630	224,566	281,483	155,917	222,330	176,120	164,543	2,557,596
1974	207,625	190,074	241,779	238,450	267,553	191,950	264,644	231,582	154,316	230,228	164,856	152,284	2,517,341
1975	173,058	123,594	148,827	176,111	225,340	258,728	243,911	208,727	251,532	259,907	180,820	206,693	2,457,259
1976	211,625	181,674	175,934	257,559	234,518	244,779	225,387	196,837	206,334	286,032	226,449	200,572	2,647,700
1977	227,503	152,466	267,461	343,608	283,746	261,609	216,199	180,092	159,605	174,355	196,776	176,097	2,639,517
1978	237,973	314,372	468,578	458,637	580,434	597,381	459,237	498,593	500,279	602,336	433,927	440,617	5,040,019
1979	534,246	526,080	660,295	697,409	720,066	586,486	554,158	683,387	553,505	674,311	554,443	470,462	7,214,848
1980	645,990	545,510	562,042	568,616	499,486	460,719	604,312	443,849	461,077	461,890	348,312	395,244	5,997,047
1981	354,813	347,809	430,683	416,356	349,992	360,973	320,760	329,340	348,863	327,676	335,331	359,697	4,282,293
1982	387,172	332,460	434,339	355,753	389,308	458,390	340,170	326,041	353,092	421,224	337,413	305,630	4,440,992
1983	370,353	332,674	455,817	488,957	389,109	328,920	302,168	324,938	344,076	335,416	297,871	277,853	4,248,152

FEEDER CATTLE —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1971	—	—	—	—	—	—	—	—	—	—	106	414	520
1972	873	318	352	265	476	460	477	387	789	726	936	1,398	7,457
1973	1,899	1,242	2,936	1,930	1,581	1,239	3,274	3,367	2,091	1,874	793	620	22,846
1974	1,279	1,682	1,433	2,014	2,298	4,179	4,715	3,237	4,662	2,720	1,605	1,175	30,999
1975	1,680	1,548	2,212	2,164	2,336	3,890	3,813	2,590	2,746	2,184	2,069	2,355	29,587
1976	2,300	2,801	3,421	4,814	4,000	3,504	6,784	4,780	11,158	9,901	6,113	3,264	62,795
1977	7,584	8,301	10,972	15,453	11,241	11,660	11,104	12,603	11,097	11,295	11,029	10,935	133,274
1978	16,658	35,162	52,951	37,388	52,410	59,137	59,411	48,103	50,612	60,367	48,117	48,402	568,728
1979	64,083	65,465	117,361	105,604	104,405	86,299	101,928	109,586	58,276	72,189	51,703	43,720	980,619
1980	84,976	66,583	96,281	109,138	85,662	67,650	128,883	62,195	49,361	48,750	35,528	39,306	874,313
1981	43,608	45,492	63,489	51,894	50,039	44,426	61,729	58,373	64,141	52,676	40,311	44,707	620,885
1982	50,186	52,446	54,759	43,416	37,286	59,452	46,398	57,290	62,585	52,969	43,164	43,818	603,769
1983	51,769	52,081	58,521	54,157	43,017	39,533	43,515	60,243	52,997	35,674	22,863	22,803	537,173

COMMODITY FUTURES VOLUME

Monthly Volume of Commodities Traded on the Chicago Mercantile Exchange

LIVE HOGS —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1968	739	915	1,050	1,477	1,047	910	1,059	676	279	183	228	289	8,852
1969	229	631	1,833	1,604	2,805	2,947	3,310	7,257	11,147	8,717	9,626	13,718	63,869
1970	13,893	9,572	13,157	10,309	8,620	10,477	6,218	8,056	4,309	9,066	6,893	14,571	115,141
1971	22,734	25,238	24,156	22,201	18,056	29,447	20,474	17,854	22,042	18,339	18,334	23,483	262,358
1972	34,278	36,766	46,335	29,806	45,192	53,103	35,122	50,265	64,578	45,555	35,478	66,121	512,599
1973	65,535	77,711	123,731	76,725	76,898	76,678	104,193	124,031	76,065	104,035	86,673	71,164	1,061,440
1974	98,456	76,659	86,967	81,220	90,362	74,522	102,780	97,047	90,879	107,630	87,130	89,833	1,083,512
1975	108,163	89,252	86,372	82,877	104,391	106,274	126,394	125,747	145,082	166,285	136,603	149,070	1,426,507
1976	151,518	97,656	123,676	112,629	98,078	109,491	78,329	74,666	66,684	75,434	76,192	82,462	1,146,815
1977	79,586	90,419	104,938	108,196	121,217	138,041	106,428	123,559	96,924	109,339	103,433	125,630	1,307,712
1978	136,784	165,631	214,003	159,015	174,739	149,929	116,910	122,357	121,801	150,530	136,079	117,428	1,765,201
1979	143,120	137,946	185,403	132,030	145,066	160,892	144,067	164,475	151,269	154,086	162,901	124,455	1,805,710
1980	152.851	122,338	138,296	158,861	133,757	170,815	189,710	193,259	239,115	258,140	195,262	201,363	2,153,767
1981	174,846	181,999	197,493	212,049	230,673	262,929	179,806	183,914	171,854	178,556	160,215	153,749	2,258,083
1982	178,698	195,567	262,645	222,594	288,004	408,229	300,139	344,515	347,158	383,369	324,922	305,064	3,560,974
1983	291,584	254,664	213,788	230,588	254,089	262,141	217,358	279,932	220,759	174,206	197,473	194,164	2,790,746

PORK BELLIES —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1968	109,397	67,394	91,471	142,020	163,406	174,617	151,668	103,791	106,015	97,129	91,917	99,348	1,398,200
1969	110,858	133,562	144,569	173,820	221,007	240,872	197,459	160,856	141,271	220,429	223,984	207,088	2,175,775
1970	216,066	201,624	187,514	148,310	199,899	183,819	197,389	143,219	57,956	72,890	64,727	105,726	1,779,139
1971	131,903	143,174	156,967	120,924	148,031	182,456	163,346	94,856	109,604	145,874	137,260	161,515	1,695,992
1972	210,910	183,876	209,101	211,294	210,112	201,761	142,422	148,076	128,236	126,343	132,741	151,848	2,056,720
1973	187,215	151,778	155,748	110,680	102,861	102,045	50,698	65,576	33,230	56,495	71,142	67,700	1,151,168
1974	81,731	63,337	63,135	69,585	91,856	65,893	45,842	33,994	32,601	56,006	57,432	73,834	735,246
1975	120,930	106,072	112,241	148,079	153,856	169,563	139,422	106,400	97,615	105,316	91,019	93,491	1,443,464
1976	120,251	91,862	117,906	122,526	108,965	130,609	118,846	78,331	83,129	84,926	72,090	71,625	1,201,066
1977	94,582	93,167	109,066	141,378	158,126	127,351	109,598	113,527	108,460	100,316	98,338	104,821	1,358,730
1978	137,389	132,101	150,884	134,178	166,433	126,865	113,817	92,169	83,650	109,911	100,223	92,022	1,439,651
1979	114,980	99,552	106,840	99,408	124,646	154,121	162,816	151,865	118,087	120,649	139,703	121,509	1,514,176
1980	191,920	206,539	189,881	183,876	165,844	206,669	198,256	164,727	167,355	220,435	178,821	176,622	2,250,945
1981	176,243	154,438	135,527	179,503	157,342	198,983	187,785	131,619	139,272	171,480	194,561	170,944	1,997,697
1982	196,040	216,333	263,431	265,863	301,763	248,855	217,434	229,207	188,129	224,449	227,482	232,688	2,811,674
1983	276,556	229,198	207,543	225,034	226,617	227,522	218,813	169,113	132,894	154,642	159,982	175,363	2,403,277

CHICAGO MERCANTILE EXCHANGE VOLUME

Monthly Trading in all Exchange Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total C.M.E.	Annual Exchange TOTAL
1953	26,354	34,684	37,658	15,604	12,427	13,108	15,270	16,464	19,151	25,242	18,620	18,763	253,345	—
1954	19,495	13,966	20,054	18,059	16,459	25,247	31,377	41,942	39,596	39,128	34,360	39,489	339,172	—
1955	43,106	39,006	34,854	24,901	24,427	31,071	49,959	59,072	52,524	69,459	63,211	57,206	548,796	—
1956	45,167	28,739	22,167	18,858	29,623	51,110	43,917	70,243	47,339	43,523	42,626	37,683	480,994	—
1957	31,195	32,817	24,679	16,562	38,547	30,447	43,724	40,677	39,233	43,221	48,337	43,164	432,603	—
1958	33,803	30,880	38,599	21,521	31,243	30,267	48,736	60,672	44,088	34,093	37,287	32,430	444,429	—
1959	31,829	24,882	22,166	18,044	30,933	31,573	36,706	49,360	48,514	36,790	38,245	28,703	399,685	—
1960	25,415	15,188	21,981	27,242	34,675	57,644	51,957	70,579	70,438	63,440	72,024	56,755	567,337	—
1961	32,710	25,056	29,202	40,193	41,276	36,386	43,644	57,533	50,706	52,886	46,453	29,799	485,824	—
1962	31,145	13,200	16,096	11,933	27,895	25,676	31,550	65,312	57,583	59,629	37,003	39,130	416,154	—
1963	29,639	7,967	14,409	17,978	14,048	18,490	26,843	33,436	33,925	29,941	22,334	19,020	268,030	—
1964	23,361	5,323	7,023	10,794	17,843	40,055	40,743	25,631	18,806	16,783	17,668	25,566	249,601	—
1965	39,624	46,957	49,850	42,596	74,029	90,791	97,213	76,630	64,379	99,425	117,692	89,878	889,064	—
1966	80,097	60,940	81,042	66,033	73,420	103,663	86,770	91,043	77,589	86,067	96,456	95,519	998,639	—
1967	97,694	86,068	85,008	87,745	149,747	146,409	139,187	113,927	103,218	121,945	133,509	123,553	1,388,010	—
1968	139,272	101,693	115,295	172,304	183,022	199,846	178,810	139,958	147,547	163,953	145,697	164,692	1,852,089	—
1969	177,524	213,313	291,314	299,854	350,451	386,388	381,443	338,011	278,609	365,134	339,833	370,539	3,792,413	—
1970	362,985	323,936	326,394	294,419	315,811	298,118	286,364	305,130	193,244	198,204	178,685	234,096	3,317,386	—
1971	275,726	287,452	285,578	252,030	232,241	287,474	260,553	249,130	238,650	259,802	282,258	308,247	3,219,121	—
1972	393,230	351,204	372,929	339,055	357,953	413,907	336,416	391,084	384,118	371,008	360,454	457,176	4,528,534	4,673,462
1973	561,918	539,924	642,770	447,543	435,446	407,001	457,249	564,167	337,165	463,294	405,720	361,094	5,623,292	6,059,666
1974	454,319	384,202	448,720	442,672	500,440	379,724	464,971	397,494	330,591	458,355	360,269	355,855	4,977,612	5,293,880
1975	446,630	348,098	379,634	445,883	523,336	573,178	550,351	477,258	525,828	563,267	439,046	486,252	5,758,761	6,401,956
1976	521,782	409,231	461,650	536,745	481,508	526,983	470,518	400,270	413,438	505,354	429,055	400,761	5,557,295	6,201,665
1977	461,105	391,485	545,667	652,306	617,824	585,198	482,667	502,380	426,765	453,310	470,600	472,257	6,061,565	7,878,247
1978	583,327	699,337	941,269	841,755	1,026,912	980,980	793,965	813,831	809,616	982,969	776,770	758,150	10,008,881	15,153,952
1979	920,599	889,552	1,126,342	1,081,192	1,143,831	1,040,186	1,008,973	1,173,932	938,697	1,094,004	979,552	803,174	12,200,034	19,930,798
1980	1,138,612	1,003,798	1,061,498	1,108,600	966,540	976,950	1,207,592	937,316	999,208	1,072,273	820,355	874,720	12,167,462	22,261,295
1981	808,764	776,886	833,110	922,534	841,411	928,550	801,681	723,821	711,531	789,170	786,894	782,116	9,816,468	24,527,020
1982	812,930	797,126	1,015,703	887,808	1,016,505	1,175,079	904,184	957,064	950,979	1,082,020	932,991	887,200	11,419,589	33,574,286
1983	990,262	868,617	935,669	998,736	912,832	858,116	781,854	834,226	750,726	699,938	678,189	670,183	9,979,348	38,111,134

1983 OPEN INTEREST TOTALS

Daily open interest on the Chicago Mercantile Exchange during 1983

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	10M/1MM	Exchange
			IN JANUARY				
3	44951	8313	44220	19499	116983	219834	336817
4	45195	8584	45515	19967	119261	221787	341048
5	46701	9203	47034	20672	123610	224043	347653
6	45289	9520	46907	20797	122513	224984	347497
7	44847	9653	46797	20828	122125	229745	351870
10	45849	9900	48082	20806	124637	236714	361351
11	47293	9928	47642	21049	125912	235137	361049
12	47776	10145	47782	21412	127115	235018	362133
13	48164	10478	48568	22976	130186	235758	365944
14	49062	11066	50525	23343	133996	234667	368663
17	48886	10998	50985	23558	134427	236346	370773
18	48343	10898	49196	23164	131601	232136	363737
19	49210	10962	48137	23347	131656	228218	359874
20	48517	10562	47443	22108	128630	224935	353565
21	48775	10298	47231	21766	128070	227363	355433
24	48319	10522	47301	21869	128011	226151	354162
25	49589	10720	47273	21559	129141	231041	360182
26	47913	10486	46054	22047	126500	233209	359709
27	48632	10639	46036	22103	127410	239548	366958
28	48348	10857	45735	20313	125253	240683	365936
31	49014	10472	45184	19654	124324	242249	366573
			IN FEBRUARY				
1	49929	10418	45725	20051	126123	245133	371256
2	50258	10561	45729	20227	126775	248588	375363
3	51033	10645	46078	20107	127863	245528	373391
4	53641	10826	46150	19439	130056	245103	375159
7	54998	10879	46460	19463	131800	251060	382860
8	53905	10827	47598	19127	131457	248999	380456
9	53480	10946	47537	19021	130984	250657	381641
10	54118	11404	47617	18607	131746	253007	384753
11	53780	11638	46931	19007	131356	255519	386875
14	53676	11885	46173	19077	130811	262531	393342
15	55428	12155	45572	19388	132543	264319	396862
16	56195	12194	43988	18835	131212	265861	397073
17	56321	12158	41835	18721	129035	266693	395728
18	56601	12230	40696	18391	127290	268351	395641
21	Exchange Closed—President's Day						
22	57379	12263	40914	17815	128371	265208	393579
23	57610	12224	40835	17719	128388	263784	392172
24	57409	12529	40963	18042	128943	266953	395896
25	57978	12403	41693	16899	128973	266364	395337
28	56500	12228	41338	16510	126576	257752	384328
			IN MARCH				
1	56634	12056	40411	16469	125550	253625	379175
2	58185	11769	41083	16891	127928	247934	375862
3	59286	11826	41451	17480	130043	247630	377673
4	60091	11631	41722	17119	130563	246111	376674
7	59760	10952	41623	17236	129571	247632	377203
8	60652	10785	41815	18136	131388	244371	375759
9	61183	10617	41704	17954	131458	242717	374175
10	62369	10411	42063	17994	137837	241528	374365
11	63862	10192	42535	18193	134782	241321	376103
14	63060	9754	42232	17703	132749	245134	377883
15	62817	9739	41763	18281	132600	225585	358185
16	62237	9555	42039	18214	132045	227950	359995
17	62307	9294	41978	18230	131809	289300	351109
18	61483	9235	41192	18021	129931	211824	341755
21	59816	9180	39802	16903	125701	210248	335949
22	62466	8943	39771	16597	127757	207977	335734
23	62540	8981	39313	17147	127981	207376	335357
24	62527	8883	39896	17910	129216	207134	336350
25	62337	8750	40224	18187	129498	211863	341361
28	60455	8465	40718	18087	127725	210612	338337
29	61632	8315	40434	17905	128286	211469	339755
30	61054	8472	40206	17346	127078	212913	339991
31	59992	8471	39469	17563	125495	213448	338943

1983 OPEN INTEREST TOTALS

Daily open interest on the Chicago Mercantile Exchange during 1983

IN APRIL

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IMM/IOM	Exchange
1	Exchange Closed — Good Friday						
4	59838	8578	39561	17664	125641	215058	340699
5	58398	8335	38791	17535	123059	220166	343225
6	60528	8469	39555	18294	126846	224295	351141
7	60604	8454	39586	18535	127179	225250	352429
8	60521	8681	39392	18354	126948	226482	353430
11	61495	8911	39791	19025	129222	233058	362280
12	63916	9029	39562	19018	131525	238013	369538
13	65700	9017	39562	18987	133266	243619	376885
14	64782	8995	40229	19002	133008	247350	380358
15	65690	9089	38358	18724	131861	250540	383401
18	62366	9091	36799	18371	126627	252778	379405
19	59136	8964	35760	17915	121775	256906	378661
20	58621	9225	33874	17755	119475	259476	378951
21	59713	9336	34142	17814	121005	261344	382349
22	59825	9335	33762	17650	120572	258145	378717
25	59831	9067	33498	17364	119760	261941	381701
26	61157	8097	33803	17428	121295	260387	381682
27	61528	8610	33956	17120	121264	264312	385576
28	60474	8450	33397	17188	119509	260118	379627
29	59771	8249	31915	16850	116785	260852	377637
IN MAY							
2	60007	8166	32165	17623	117961	263152	381113
3	59680	7991	32872	16947	117490	267993	385483
4	59794	8016	32899	17104	117813	278215	396028
5	60160	7993	33245	17478	118876	283980	402856
6	58713	7888	33031	17306	116988	292621	409609
9	58688	7536	33117	16841	116182	301374	417556
10	57815	7399	32279	16752	114245	305255	419500
11	58014	7316	33722	16383	115435	309978	425413
12	57964	7417	33742	16761	115884	308421	424305
13	57744	7561	33681	16211	115197	307546	422743
16	58839	7673	33743	16469	116724	301714	418438
17	59872	7599	33783	16602	117856	304750	422606
18	59194	7508	33801	17373	117876	299771	417647
19	58340	7594	35309	17338	118581	293511	412092
20	57718	7591	34077	17653	117039	290447	407488
23	58441	8074	33209	17282	117006	290865	407871
24	58713	8635	32936	17403	117687	290820	408507
25	58518	8548	32564	17262	116892	295786	412678
26	59608	8630	32325	16939	117502	296917	414419
27	59108	9061	31611	16661	116441	—	410640
30	Exchange Closed — Memorial Day						
31	58548	9045	31014	16870	115447	—	408194
IN JUNE							
1	58487	9160	30063	17046	114756	287119	401875
2	57487	9261	30103	17052	113903	283253	397967
3	57145	9416	30613	17428	114602	278554	393156
6	57224	9533	30863	18004	115624	279198	394822
7	57999	9623	31802	17794	117218	277703	394921
8	56995	9770	32003	17463	116231	278904	395135
9	56235	9789	32621	17896	116541	276808	393349
10	55632	9784	33343	17524	116283	272963	389246
13	53447	9482	33213	17884	114026	271378	385404
14	51358	9466	32543	18458	111825	247978	359803
15	50597	9295	31762	17148	108802	250625	359427
16	52160	9402	31659	16736	109957	248277	358234
17	51077	9521	31084	16743	108425	232734	341159
20	48942	9446	30927	17224	106539	240490	347029
21	48770	9465	30731	16869	105835	254027	359862
22	48401	9275	30620	16654	104950	256507	361457
23	49170	9761	32963	17630	109524	257035	366559
24	47935	9759	32739	18115	108548	257370	365918
27	45733	9630	31366	18606	105335	249178	354513
28	45865	9447	32372	17625	105309	250418	355727
29	47036	9417	30879	17610	104942	248813	353755
30	47307	9346	30794	17242	104689	248540	353229

1983 OPEN INTEREST TOTALS

Daily open interest on the Chicago Mercantile Exchange during 1983

IN JULY

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IMM/IOM 10M/1MM	Exchange
1	47880	9519	28133	16760	102292	249541	351833
4	Exchange Closed — Independence Day						
5	47916	9676	27670	16436	101698	248923	350621
6	47248	9735	27524	16614	101157	250281	351438
7	47277	9648	27353	18590	102868	258634	361502
8	48556	9576	27376	18703	104211	258325	362536
11	48190	9778	27062	18505	103535	258283	361818
12	47672	9985	26619	18941	103217	262951	366168
13	47807	10106	26381	18814	103108	266585	369693
14	45784	9894	26303	18092	100073	270310	370383
15	45507	9914	26613	19296	101330	268628	369958
18	44742	9852	26304	19130	100028	269595	369623
19	45517	10142	25743	18378	99780	272709	372489
20	47089	10589	27145	17657	102480	285601	388081
21	46834	10808	28512	15416	101570	286116	387686
22	45669	10775	28338	14101	98883	284272	383155
25	43917	10067	28186	13940	96110	286359	382469
26	43626	9580	28065	13566	94837	285352	380189
27	43691	9310	27954	12986	93941	285483	379424
28	43480	9160	26943	13127	92710	284210	376920
29	42292	9214	27173	12162	90841	283179	374020

IN AUGUST

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IMM/IOM 10M/1MM	Exchange
1	42325	9183	28267	11822	91597	282358	373955
2	42957	9072	27918	12063	92010	282728	374738
3	42885	8825	28283	12542	92535	283018	375553
4	43338	8782	28443	12806	93369	283994	377363
5	43810	9172	28988	12418	94388	283774	378162
8	43505	8830	28321	12606	93262	285838	379100
9	44030	8759	28333	12389	93511	287905	381416
10	45513	8727	29158	12379	95777	282201	377978
11	46383	8634	29377	12459	96853	280581	377434
12	46794	8509	29366	13045	97714	277858	375572
15	46201	8432	30292	13121	98046	283919	381965
16	45940	8646	31143	13858	99587	284615	384202
17	43778	8499	31395	13110	96782	287591	384373
18	44053	8438	31029	12676	96196	283778	379974
19	43760	8531	30190	11827	94308	278227	372535
22	45071	9180	32251	12313	98815	283133	381948
23	45454	9175	32880	12577	100086	282925	383011
24	46818	9423	33065	12487	101793	287573	389366
25	47889	9904	33158	12713	103664	284895	388559
26	47984	9991	33336	12656	103967	279825	383792
29	48527	10452	33997	12581	105557	277043	382600
30	49154	10440	33872	12410	105876	274689	380565
31	49524	10485	33668	12268	105945	272644	378589

IN SEPTEMBER

Date	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IMM/IOM 10M/1MM	Exchange
1	49480	10105	34038	12291	105914	270426	376340
2	50340	10388	34045	11984	106757	267911	374668
5	Exchange Closed—Labor Day						
6	51220	10805	34787	12308	109120	271069	380189
7	51639	10627	34986	12641	109893	270854	380747
8	52170	10672	34930	12700	110472	275011	385483
9	52424	11046	35378	12959	111807	276139	387946
12	51358	10907	35693	13480	111438	274060	385498
13	52775	11117	35659	13583	113134	272777	385911
14	53146	11229	34776	13606	112757	267279	380036
15	54122	11453	35112	13807	114494	251666	366160
16	53775	11186	35023	13755	113739	242775	356514
19	53867	11226	34537	13903	113533	254044	367577
20	53367	11294	34148	13832	112641	235313	347954
21	55732	11619	34793	15470	117614	235917	353531
22	53819	11554	34653	15516	115542	241008	356630
23	53139	10808	34730	15768	114445	249130	363575
26	52637	10276	34491	15703	113107	257833	370940
27	52078	10133	34121	15856	112188	263908	376096
28	54056	9923	34020	15997	113996	267399	381395
29	52844	9608	33703	15786	111941	270540	382481
30	52174	9783	33425	16042	111424	276382	387806

1983 OPEN INTEREST TOTALS

Daily open interest traded on the Chicago Mercantile Exchange during 1983

IN OCTOBER

DATE	Live Cattle	Feeder Cattle	Live Hogs	Pork Bellies	Totals CME	IMM/IOM	Exchange
3	53264	9753	33047	16250	112314	281814	394128
4	53367	9702	32848	16494	112411	292694	405105
5	52931	9432	32843	16780	111986	292688	404674
6	52252	9369	32834	16734	111189	292994	404183
7	51740	9359	31553	17123	109775	294272	404047
10	51647	9169	31188	17295	109299	292309	401608
11	49771	8739	31039	17185	106734	285729	391463
12	49733	7941	31468	17419	106561	283473	390034
13	49619	7912	32187	17921	107639	284138	391777
14	49895	7613	32366	18156	108030	287952	398982
17	49233	7133	32322	18494	107182	295384	402566
18	48654	7017	31424	18162	105257	296867	402124
19	48517	6931	31180	17896	104524	293254	397778
20	46183	6634	30528	17834	101179	299880	401059
21	46957	6620	30714	17168	101459	300708	402167
24	47239	6437	30604	17473	101753	299840	401593
25	47906	6453	30583	17471	102413	296427	398840
26	47832	6503	30792	17396	102525	300138	402663
27	48285	6203	31087	17494	103069	299020	402089
28	48302	5908	30260	17136	101606	294659	396265
31	48215	5760	30049	16976	101000	285732	386732
IN NOVEMBER							
1	47884	5877	30283	16873	100917	282501	383418
2	48019	5860	30285	17340	101504	281235	382739
3	47745	5851	29934	17566	101096	288869	382965
4	47795	5720	29638	17839	100996	280482	381478
7	48179	5795	29691	18067	101732	283542	385274
8	47338	5488	30409	17934	101169	282249	383418
9	48330	5334	31313	18301	102981	286697	389678
10	49676	5455	32504	18973	106608	286514	393122
11	49379	5299	31894	18942	105514	287112	392626
14	48885	5282	31604	19147	104918	283977	388895
15	49004	5241	31874	19395	105514	284722	390236
16	49048	5237	31384	19716	105385	286601	391986
17	49913	5388	31029	20054	106384	289849	396233
18	49814	5519	30991	20434	106758	291860	398618
21	49664	5690	30877	20497	106732	294067	400799
22	50228	5789	30199	19442	105658	292804	398462
23	49225	5808	29478	19153	103664	288952	392616
24	Exchange Closed — Thanksgiving Day						
25	Exchange Closed — Moving Day (444 W. Jackson to 30 S. Wacker)						
28	49300	5894	29594	19071	103859	287355	391214
29	48601	5815	30281	19347	104044	290695	394739
30	49014	5835	30071	20242	105162	298238	403400
IN DECEMBER							
1	49213	5829	29798	20619	105459	302739	408198
2	48755	5797	29435	20713	104700	303546	408246
5	48756	5837	29059	21173	104825	300699	405524
6	48415	6006	29915	21516	105852	299260	405112
7	48088	6026	30010	21539	105663	303390	409593
8	47814	6029	29272	21434	104549	300204	404753
9	47884	6042	29023	21452	104361	295747	400108
12	48899	6120	29229	21871	106119	294699	400818
13	48261	6137	29049	21252	104699	296472	401171
14	48522	6326	29117	21238	105203	293452	398655
15	50649	6366	28806	21729	107550	288374	395924
16	50666	6266	29215	20838	106985	282324	389309
19	50041	6368	29305	20871	106585	275587	382172
20	49788	6415	29055	20457	105715	271855	377570
21	50597	6577	28903	19898	105975	247076	353051
22	50894	6509	29785	19532	106720	249228	355948
23	52246	6543	33154	20017	111960	250536	362496
26	Exchange Closed — Observance of Christmas						
27	52483	6748	33265	20022	112518	255188	367706
28	51560	6795	33615	20277	112247	259331	371578
29	51760	6817	33953	20210	112740	262596	375336
30	51629	6703	33820	20247	112399	270301	382700

COMMODITY FUTURES OPEN INTEREST

End of Month Total Open Interest of Commodities-Traded on the Chicago Mercantile Exchange

LIVE CATTLE —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1968	16,083	12,845	13,901	12,656	12,784	9,966	10,737	10,738	12,039	13,029	14,263	15,310
1969	18,187	18,743	29,234	25,937	26,925	29,127	29,360	31,026	32,788	24,378	22,968	19,944
1970	18,066	16,191	18,047	15,779	16,714	14,484	13,631	11,774	12,984	11,168	12,298	13,753
1971	14,613	14,888	17,500	14,809	14,731	10,844	12,637	13,826	15,650	13,969	16,783	17,950
1972	25,943	23,611	25,061	18,174	19,817	22,868	26,372	24,909	24,310	23,822	27,931	26,127
1973	36,914	38,898	34,455	25,706	27,104	23,796	30,651	28,766	26,376	22,163	23,033	19,562
1974	23,593	25,692	23,154	25,804	24,035	21,410	30,178	24,394	22,823	24,495	20,555	19,923
1975	20,153	20,892	26,617	33,562	36,896	37,371	34,431	34,737	40,315	30,071	32,332	29,521
1976	27,925	28,969	28,680	35,913	34,399	31,964	31,787	32,020	29,912	36,966	44,064	44,613
1977	43,595	42,099	49,110	59,318	54,468	46,870	45,209	39,979	41,536	44,060	49,650	55,487
1978	59,234	72,397	84,902	84,016	95,783	74,827	79,734	86,634	91,351	91,719	91,163	88,797
1979	97,005	96,410	84,814	75,913	65,881	60,296	57,506	59,621	75,371	55,978	64,328	62,872
1980	57,192	60,701	50,406	55,582	53,319	59,162	67,059	57,314	58,815	58,009	64,570	45,864
1981	45,325	45,425	48,336	54,045	48,667	50,162	44,597	53,142	51,267	54,025	61,763	51,226
1982	51,036	51,082	61,160	58,383	61,341	48,314	44,024	44,645	42,694	42,412	44,085	45,115
1983	49,014	56,500	59,992	59,771	58,548	47,304	42,292	49,524	52,174	48,215	49,014	51,692

FEEDER CATTLE —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1971	—	—	—	—	—	—	—	—	—	—	38	195
1972	602	607	468	371	230	380	321	526	342	454	489	748
1973	774	909	1,122	944	931	1,033	1,002	648	613	372	191	308
1974	357	598	578	739	997	1,122	1,292	1,025	1,167	993	899	869
1975	1,083	1,343	1,390	1,678	2,039	2,319	1,755	1,449	1,083	841	976	1,275
1976	1,405	1,483	1,770	2,417	2,242	2,388	2,215	2,313	2,461	2,355	2,040	2,622
1977	3,535	4,025	4,499	5,865	5,099	5,107	5,446	5,198	4,762	4,778	5,925	7,597
1978	10,125	14,966	17,063	17,392	18,656	18,120	19,342	18,414	19,189	18,092	20,933	24,784
1979	24,252	25,009	25,309	21,137	19,276	21,811	19,800	16,309	12,425	13,277	12,924	14,606
1980	15,241	13,937	13,975	11,865	12,841	12,347	16,434	9,432	7,586	8,360	8,417	8,620
1981	10,185	10,826	9,552	8,568	9,412	9,734	11,448	14,226	12,510	11,233	7,541	9,495
1982	10,427	10,628	9,417	8,806	9,528	10,517	9,867	10,419	8,048	6,689	7,474	7,929
1983	10,472	12,228	8,471	8,249	9,054	9,346	9,214	10,485	9,783	5,760	5,835	6,703

COMMODITY FUTURES OPEN INTEREST

End of Month Total Open Interest of Commodities Traded on the Chicago Mercantile Exchange

LIVE HOGS —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1968	722	728	751	961	1,133	1,045	520	225	200	179	185	177
1969	305	510	1,186	1,313	2,017	1,947	1,650	2,236	3,373	3,249	3,709	3,125
1970	4,626	3,930	4,344	4,130	3,489	2,975	2,343	2,435	2,555	3,377	3,984	5,191
1971	6,752	7,887	8,721	8,454	9,379	6,689	5,460	5,511	6,415	6,838	7,368	7,656
1972	10,689	10,152	12,648	13,665	14,479	16,093	15,558	16,708	19,246	17,475	17,602	14,355
1973	14,134	13,087	12,486	10,304	11,334	10,416	12,315	12,928	9,735	11,179	10,174	9,025
1974	9,051	10,451	9,801	8,906	10,585	9,225	9,592	10,882	11,424	11,319	10,491	11,586
1975	11,117	11,437	12,746	14,642	16,217	20,699	20,888	20,947	25,008	18,771	22,091	17,030
1976	14,159	12,846	12,752	12,577	12,508	12,806	8,240	8,349	8,968	10,886	11,319	12,515
1977	13,058	13,955	14,734	14,355	13,930	13,985	12,186	15,869	17,417	16,782	17,667	18,269
1978	23,335	25,731	22,223	22,612	23,345	15,061	14,999	16,568	19,597	20,328	21,944	19,077
1979	26,338	27,694	25,613	24,204	27,004	30,108	24,544	25,730	26,155	24,313	26,317	24,966
1980	27,387	27,765	21,857	24,795	25,814	29,011	27,635	28,725	31,696	36,962	38,534	26,816
1981	21,267	21,588	20,767	28,147	31,149	26,639	19,557	20,944	23,471	21,945	22,294	17,924
1982	27,528	29,960	43,387	51,056	63,760	46,002	42,884	51,530	48,263	48,751	47,067	43,791
1983	45,184	41,338	39,469	31,915	31,014	30,794	27,123	33,668	33,425	30,049	30,017	33,820

FROZEN PORK BELLIES —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1968	17,020	14,127	12,674	15,525	17,371	17,427	13,977	12,086	16,918	17,941	19,913	21,453
1969	19,017	17,387	16,498	18,529	22,034	18,216	14,171	13,574	18,620	23,210	26,188	23,761
1970	21,264	18,764	16,843	18,276	12,955	15,064	10,974	8,763	11,022	14,202	17,957	21,065
1971	18,532	17,009	20,224	23,343	22,505	21,859	15,093	14,848	18,654	18,536	19,691	21,527
1972	17,810	16,988	17,631	19,646	15,811	15,367	13,046	11,465	14,538	17,314	21,608	19,989
1973	20,851	14,273	11,451	11,549	9,387	7,374	4,659	6,056	4,778	7,242	7,407	9,411
1974	7,764	6,828	6,308	7,049	7,786	6,625	4,498	4,093	5,231	6,563	7,101	8,005
1975	8,271	8,644	9,975	14,189	13,103	17,372	14,130	12,657	13,185	12,214	12,780	12,209
1976	8,191	7,919	7,654	8,420	8,240	10,099	6,903	6,098	7,498	9,209	9,908	10,354
1977	9,783	9,601	10,256	10,682	10,336	9,887	7,085	7,472	8,631	9,755	11,171	11,480
1978	10,544	10,029	9,756	10,898	11,500	10,407	8,716	7,557	8,221	9,780	11,956	13,087
1979	10,597	10,592	9,337	10,586	14,069	22,174	25,400	22,840	22,062	21,805	25,585	27,981
1980	29,631	28,195	18,212	22,939	28,404	26,944	20,025	14,983	18,242	23,698	26,231	22,480
1981	15,687	12,471	12,821	16,714	15,825	18,911	11,550	10,058	10,424	14,088	16,425	13,643
1982	21,542	21,666	21,048	28,063	25,765	17,940	14,203	14,799	16,090	19,063	18,596	18,521
1983	19,654	16,510	17,563	16,850	16,870	17,242	12,162	12,268	16,042	16,976	20,242	20,247

OPEN INTEREST TOTALS

End of Month Total Open Interest of All Commodities Traded on the Chicago Mercantile Exchange

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Exchange Total Dec. 31
1968	34,291	28,688	28,696	31,007	33,771	31,865	29,099	28,165	35,066	36,751	39,457	41,421	41,421
1969	41,320	42,616	54,385	52,914	57,519	56,553	53,617	56,667	64,695	61,181	63,143	57,576	57,576
1970	56,381	52,159	48,914	47,465	39,173	38,283	34,503	37,372	41,089	41,169	47,308	53,093	53,093
1971	48,013	48,567	56,211	56,135	53,005	45,571	40,392	42,718	48,048	46,042	51,702	53,136	53,136
1972	59,688	57,061	61,618	57,318	56,019	62,451	63,467	63,517	68,122	70,360	77,289	71,280	92,557
1973	80,365	76,939	68,339	56,708	56,676	51,406	60,705	60,900	52,245	53,333	51,030	48,174	97,421
1974	49,113	52,036	47,186	48,937	49,739	44,442	52,511	48,174	48,706	51,672	46,970	46,840	90,606
1975	47,254	47,598	56,042	70,387	74,062	85,486	78,639	77,440	85,943	68,890	75,030	66,076	87,353
1976	57,959	58,762	58,221	66,523	64,278	66,236	57,984	57,482	56,868	67,851	76,638	78,940	102,875
1977	78,574	77,918	87,152	99,129	91,809	86,097	79,173	77,838	80,948	83,164	92,790	102,874	179,143
1978	112,952	134,221	144,267	145,531	161,204	128,800	132,563	138,751	147,334	148,440	153,762	154,948	339,140
1979	167,831	170,082	154,482	140,626	135,365	142,856	137,253	136,372	147,097	126,695	140,815	142,439	306,634
1980	141,816	142,731	115,661	126,408	133,085	140,638	145,978	125,031	133,101	143,450	152,499	114,742	290,972
1981	102,691	100,687	100,789	116,788	133,838	114,627	96,475	106,745	106,165	110,658	117,276	101,692	224,540
1982	120,155	122,529	142,136	146,433	160,489	122,825	110,998	121,396	115,105	116,915	117,222	115,356	330,657
1983	124,324	126,576	125,495	116,785	115,477	104,689	90,841	105,945	111,424	101,000	105,162	112,399	382,700

FUTURES CONTRACT DELIVERIES

Monthly Total Deliveries of Actual Product Against Commodity Futures Contracts Trade on the Chicago Mercantile Exchange

Contract Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
LIVE CATTLE—													
1964	—	—	—	—	—	—	—	—	—	—	—	—	—
1965	—	—	—	20	—	5	—	16	—	7	—	7	55
1966	—	17	—	6	—	26	—	20	—	7	—	81	157
1967	—	10	—	77	—	44	—	26	—	14	—	22	193
1968	—	53	—	8	—	11	11	20	—	7	—	173	283
1969	—	177	—	157	—	32	—	53	—	137	—	252	808
1970	—	153	—	55	—	58	—	358	—	133	—	148	905
1971	—	170	—	43	—	109	—	41	—	81	—	83	527
1972	—	130	—	89	—	113	—	23	—	13	—	700	1,068
1973	—	610	—	96	—	214	—	828	—	171	—	1,238	3,157
1974	—	504	—	327	—	423	—	458	—	219	—	351	2,287
1975	—	106	—	150	—	205	—	81	—	149	—	327	1,018
1976	—	81	—	533	—	1,602	—	506	—	260	—	228	3,210
1977	—	12	—	363	—	443	—	124	—	92	—	65	1,099
1978	92	23	—	191	—	307	—	343	—	694	—	1,657	3,307
1980	385	281	—	572	—	262	—	403	—	371	—	1,164	3,438
1981	126	1,258	—	1,186	—	1,392	—	792	—	831	—	647	6,232
1982	—	260	—	356	—	24	—	162	—	428	—	281	1,511
1983	—	452	—	1,285	—	468	—	221	—	171	—	467	3,064
FEEDER CATTLE—													
1971	—	—	—	—	—	—	—	—	—	—	—	—	—
1972	—	—	17	5	15	—	—	14	1	18	32	—	102
1973	—	—	74	17	49	—	—	23	4	133	4	—	304
1974	—	—	—	15	—	—	—	32	—	44	67	—	158
1975	—	—	82	36	18	—	—	14	—	20	7	—	177
1976	—	—	40	6	27	—	—	5	26	75	40	—	219
1977	—	—	35	51	21	—	—	—	28	9	32	—	176
1978	18	—	116	99	36	—	—	160	192	332	503	—	1,456
1979	699	—	765	637	850	—	—	1,022	464	191	400	—	5,028
1980	468	—	412	217	305	—	—	1,245	133	252	270	—	3,302
1981	68	—	199	177	252	—	—	256	182	148	487	—	1,769
1982	178	—	169	208	204	—	—	306	171	112	158	—	1,506
1983	221	—	649	350	250	—	—	232	28	85	122	—	1,937

LIVE HOGS—

1966	—	—	—	—	—	—	50	12	4	2	18	—	86
1967	—	21	—	8	—	3	3	3	—	—	1	9	48
1968	5	—	—	8	8	—	1	27	—	—	—	2	51
1969	—	—	—	10	—	10	4	5	—	2	—	20	51
1970	—	6	—	29	—	—	1	—	—	3	—	6	45
1971	—	7	6	145	—	143	51	1	—	72	—	127	552
1972	—	21	—	96	—	153	27	91	—	64	—	47	499
1973	—	23	—	16	—	84	155	18	—	76	—	92	464
1974	—	5	—	159	—	6	60	28	—	29	—	66	353
1975	—	6	—	41	—	23	25	5	—	30	—	131	261
1976	—	8	—	46	—	1	74	3	—	58	—	8	198
1977	—	64	—	4	—	21	40	96	—	35	—	126	386
1978	—	27	—	13	—	21	—	32	—	13	—	169	275
1979	—	24	—	149	—	264	95	25	—	8	—	40	605
1980	—	8	—	334	—	154	24	63	—	13	—	236	832
1981	—	221	—	453	—	982	148	54	—	61	—	136	2,055
1982	—	129	—	137	—	166	301	128	—	47	—	276	1,184
1983	—	96	—	65	—	104	15	—	—	17	—	70	367

FUTURES CONTRACT DELIVERIES

Monthly Total Deliveries of Actual Product Against Commodity Futures Contracts Trade on the Chicago Mercantile Exchange

FROZEN PORK BELLIES—

Contract Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
1961	—	—	—	—	—	—	—	—	—	—	—	—	—
1962	—	43	3	7	15	1	21	51	—	—	—	—	141
1963	7	—	5	—	2	—	22	134	—	—	—	—	170
1964	—	12	7	—	1	—	130	778	—	—	—	—	928
1965	—	—	286	—	1,519	—	1,987	376	—	—	—	—	4,168
1966	—	275	618	—	1,000	44	850	734	—	—	—	—	3,521
1967	—	478	188	—	797	—	201	496	—	—	—	—	2,160
1968	—	733	1,102	—	1,251	—	1,224	1.190	—	—	—	—	5,500
1969	—	2,061	1,315	—	1,970	—	1,884	370	—	—	—	—	7,600
1970	—	211	829	—	1,542	—	16	361	—	—	—	—	2,959
1971	—	583	926	—	1,833	—	1,487	163	—	—	—	—	4,992
1972	—	438	417	—	1,331	—	793	417	—	—	—		3,396
1973		364	409	—	443		20	—	—	—	—	—	1,236
1974		786	862	—	275	—	101	39	—	—	—	—	2,063
1975	—	245	442	—	525	—	144	—	—	—	—	—	1,356
1976	—	215	71	—	500	—	170	25	—	—	—	—	981
1977	—	442	583	—	487	—	117	96	—	—	—	—	1,725
1978	—	213	72	—	238	—	324	369	—	—	—	—	1,216
1979	—	136	79	—	237	—	182	95	—	—	—	—	729
1980	—	885	554	—	1,184	—	692	512	—	—	—	—	3,827
1981	—	512	634	—	663	—	650	694	—	—	—	—	3,153
1982	—	593	423	—	402	—	58	201	—	—	—	—	1,677
1983	—	476	834	—	461	—	160	471	—	—	—	—	2,402

SECTION FOUR —

cash market prices.

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JOLIET CATTLE PRICES

Daily Price Range of Steers, 900-1300 Lb. grade 2-4 at Joliet, Illinois During 1983
Dollars & Cents per CWT., according to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1	—	—	—	—	—	66.00@68.00	—	59.50@62.00	—	—	—	—
2	—	60.50@62.75	62.50@64.00	—	66.00@68.25	—	—	—	—	—	—	—
3	57.50@59.50	—	—	—	—	—	—	—	—	58.00@61.50	—	—
4	—	—	—	65.50@68.50	65.00@67.50	—	Closed	—	—	—	—	—
5	58.00@59.50	—	—	—	—	—	62.50@64.50	—	Closed	58.50@61.00	—	59.00@62.25
6	—	—	—	67.00@68.00	—	65.50@68.00	63.00@64.00	—	57.00@59.25	—	—	—
7	—	61.50@64.00	63.00@65.50	—	—	—	—	—	58.00@60.00	—	58.00@60.50	60.50@62.50
8	—	—	—	—	—	66.25@68.50	—	60.00@62.50	—	—	—	—
9	—	60.00@62.50	63.00@67.00	—	66.00@68.00	—	—	—	—	—	58.50@62.00	—
10	59.00@60.00	—	—	—	—	—	—	—	—	59.00@62.00	—	—
11	—	—	—	68.00@70.00	67.00@68.00	—	61.00@63.00	—	—	—	—	—
12	59.50@62.25	—	—	—	—	—	—	—	68.00@60.25	60.00@62.00	—	62.00@65.50
13	—	—	—	68.00@70.50	—	66.00@68.50	61.50@63.50	—	—	—	—	—
14	—	60.50@63.00	63.00@67.00	—	—	—	—	—	58.00@60.00	—	58.50@62.00	61.50@64.50
15	—	—	—	—	—	65.00@68.00	—	60.50@63.50	—	—	—	—
16	—	60.00@62.00	64.00@67.00	—	64.50@67.00	—	—	—	—	—	58.00@62.00	—
17	59.00@60.25	—	—	—	—	—	—	60.50@63.25	—	59.00@64.00	—	—
18	—	—	—	68.00@69.50	65.75@68.25	—	60.50@62.75	—	—	—	—	—
19	59.50@60.50	—	—	—	—	—	—	—	58.00@60.25	60.00@64.00	—	63.00@66.25
20	—	—	—	66.00@68.25	—	64.00@67.25	59.50@61.50	—	—	—	—	—
21	—	61.50@64.00	63.00@66.50	—	—	—	—	—	—	—	58.50@62.00	64.00@67.00
22	—	—	—	—	—	63.50@67.00	—	59.50@63.25	—	—	—	—
23	—	63.00@66.00	64.00@65.50	—	66.50@68.00	—	—	—	—	—	60.00@63.50	—
24	59.50@60.50	—	—	—	—	—	—	58.00@62.50	—	57.50@63.50	Closed	—
25	—	—	—	67.00@68.50	67.00@68.25	—	60.50@62.25	—	—	—	—	—
26	59.50@61.00	—	—	—	—	—	—	—	58.50@61.50	58.50@63.00	—	Closed
27	—	—	—	—	—	63.00@67.00	59.50@62.00	—	—	—	—	66.00@68.50
28	—	61.60@64.00	65.00@66.00	—	—	—	—	—	59.50@61.25	—	61.00@64.00	66.50@67.50
29	—	—	—	—	—	62.50@64.50	—	59.00@61.50	—	—	—	—
30	—	—	65.50@67.00	—	Closed	—	—	—	—	—	60.50@64.00	—
31	59.50@61.50	—	—	—	66.50@68.25	—	—	57.00@59.50	—	57.00@62.00	—	—
High	62.25	66.00	67.00	70.50	68.25	68.50	64.50	63.50	61.50	64.00	64.00	68.50
Low	57.50	60.00	62.50	65.50	64.50	62.50	59.50	57.00	57.00	57.00	58.00	59.00
Avg.	59.78	62.30	64.92	68.05	66.99	66.03	61.97	60.75	59.25	60.58	60.81	64.16

OMAHA CATTLE PRICES

Daily Price Range of Choice Steers, 900/1300 Lb., yield grade 2-4, at Omaha, Nebraska During 1983
Dollars & Cents per Cwt., according to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1	—	59.25@61.50	61.50@64.50	Holiday	—	67.00@69.00	—	60.50@63.50	—	—	57.50@59.00	—
2	--	59.75@62.00	62.50@65.00	—	67.00@70.00	—	—	59.50@62.50	—	—	—	—
3	58.00@59.75	—	—	—	66.50@69.50	—	—	60.00@63.00	—	58.50@61.50	—	—
4	—	—	—	65.50@69.50	66.50@69.25	—	Holiday	—	—	59.50@61.00	—	—
5	58.50@59.75	—	—	67.00@69.25	—	—	63.00@65.50	—	Holiday	59.00@61.50	—	59.00@62.50
6	—	—	—	66.00@70.00	—	66.75@68.50	63.00@66.00	—	58.00@60.50	—	—	—
7	—	60.50@62.50	61.50@65.00	—	—	66.50@68.00	—	—	—	—	58.00@59.50	60.00@63.50
8	—	60.25@62.00	61.50@65.00	—	—	66.00@67.50	—	60.50@64.00	—	—	58.00@60.00	—
9	—	—	62.00@65.25	—	66.50@69.25	—	—	61.00@64.50	—	—	—	—
10	59.00@61.00	—	—	—	67.00@69.50	—	—	—	—	59.00@62.00	—	—
11	59.50@61.75	—	—	66.50@71.25	67.00@70.00	—	62.00@65.00	—	—	—	—	—
12	—	—	—	66.50@71.00	—	—	61.00@63.75	—	58.50@61.00	—	—	61.00@65.00
13	—	—	—	67.00@71.25	—	66.00@67.00	61.50@64.00	—	58.00@60.50	—	—	61.00@64.50
14	—	60.25@62.25	62.00@65.25	—	—	66.25@67.25	—	—	—	—	58.00@60.00	62.50@65.00
15	—	60.25@62.50	62.50@65.50	—	—	66.00@67.00	—	61.00@64.75	—	—	—	—
16	—	60.50@62.75	63.00@66.00	—	66.50@69.00	—	—	—	—	—	—	—
17	58.50@61.25	—	—	—	—	—	—	60.50@64.00	—	59.00@61.50	—	—
18	—	—	—	67.00@71.00	67.00@69.50	—	62.00@64.50	—	—	—	—	—
19	59.00@61.25	—	—	67.00@70.75	—	—	61.50@63.50	—	58.00@61.00	—	—	62.00@66.00
20	—	—	—	66.50@70.50	—	65.00@66.50	60.00@62.00	—	57.50@59.50	—	—	—
21	—	60.50@62.75	63.50@66.00	—	—	64.50@65.75	—	—	57.50@60.00	—	58.50@61.00	62.50@66.50
22	—	61.25@64.00	64.50@66.25	—	—	64.00@65.50	—	61.00@64.25	—	—	—	—
23	—	61.75@64.75	—	—	67.00@69.00	—	—	60.50@63.50	—	—	—	—
24	58.50@60.75	—	—	—	67.00@68.75	—	—	60.00@63.00	—	58.00@60.00	Holiday	—
25	58.50@59.75	—	—	66.50@70.00	—	—	61.00@63.75	—	—	—	—	—
26	59.00@61.00	—	—	67.00@70.75	—	—	62.50@63.75	--	59.00@62.00	—	—	Holiday
27	—	—	—	67.00@70.50	—	63.75@65.25	60.00@62.75	—	—	—	—	—
28	—	61.75@65.00	65.00@68.00	—	—	63.25@65.25	--	—	—	—	61.00@64.00	—
29	—	—	—	—	—	63.00@65.00	—	59.50@62.00	—	—	61.00@64.50	—
30	—	—	65.50@69.25	—	Holiday	—	—	58.50@61.25	—	—	61.00@64.50	—
31	59.00@61.25	—	—	—	67.00@68.50	—	—	58.00@61.00	—	57.50@59.50	—	—
High	61.75	65.00	68.00	71.25	70.00	69.00	66.00	64.75	62.00	62.00	64.50	66.50
Low	58.00	59.25	61.50	65.50	66.50	63.00	60.00	58.00	57.50	57.50	57.50	59.00
Avg.	59.75	61.73	64.42	68.55	68.06	65.98	62.82	61.61	59.36	59.82	60.34	62.93

PEORIA CATTLE PRICES

Daily Price Range of Choice Steers, 900/1300#, grade 2-4 at Peoria, Illinois During 1983
Dollars & Cents per Cwt., According to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	—	—	—	—	—	65.50@68.50	Closed	59.00@63.00	—	—	—	—
2	—	58.50@61.00	62.00@63.00	—	66.00@67.50	—	—	—	Closed	—	56.00@58.50	—
3	55.00@58.00	—	—	—	—	—	—	—	—	57.00@61.00	—	—
4	—	—	—	66.00@68.00	65.50@67.00	—	Closed	—	—	—	—	—
5	56.50@59.00	—	—	—	—	—	—	—	Closed	—	—	58.50@62.00
6	—	—	—	66.00@69.00	—	66.00@68.00	62.00@64.50	—	56.00@58.50	—	—	—
7	—	60.00@62.00	62.00@65.00	—	—	—	—	—	57.00@59.00	—	57.50@59.00	—
8	—	—	—	—	—	66.50@68.50	—	59.00@62.50	—	—	—	—
9	—	59.00@61.00	62.00@64.50	—	65.00@67.00	—	—	—	—	—	58.00@60.50	—
10	57.50@60.00	—	—	—	—	—	—	—	—	58.00@61.00	—	—
11	—	—	—	68.00@71.00	65.50@68.00	—	61.00@63.75	—	—	—	—	—
12	58.50@60.50	—	—	—	—	—	—	—	58.00@60.50	—	—	61.50@64.00
13	—	—	—	—	—	66.00@68.00	60.50@63.50	—	—	—	—	—
14	—	59.00@61.00	62.50@64.50	—	—	—	—	—	—	—	57.50@59.50	—
15	—	—	—	—	—	—	—	59.00@62.50	—	—	—	—
16	—	59.00@61.00	63.50@65.00	—	65.00@67.50	—	—	—	—	—	—	—
17	58.00@59.50	—	—	—	—	—	—	59.00@61.00	—	58.50@61.00	—	—
18	—	—	—	67.00@69.00	65.00@67.00	—	60.00@63.00	—	—	—	—	—
19	58.50@60.00	—	—	—	—	—	—	—	58.50@60.50	—	—	63.50@65.00
20	—	—	—	66.00@69.00	—	64.50@68.00	58.00@61.00	—	—	—	—	—
21	—	61.00@62.50	63.50@65.00	—	—	—	—	—	57.50@60.00	—	58.50@60.25	64.50@66.00
22	—	—	—	—	—	63.50@67.25	—	59.00@62.50	—	—	—	—
23	—	62.00@64.00	63.00@65.00	—	66.00@68.00	—	—	—	—	—	—	—
24	58.50@60.00	—	—	—	—	—	—	60.00@61.50	—	58.00@60.00	—	—
25	—	—	—	66.00@69.00	65.00@68.00	—	58.50@62.50	—	—	—	—	—
26	—	—	—	—	—	—	—	—	58.00@61.00	57.00@59.00	—	Closed
27	—	—	—	65.50@68.50	Closed	62.00@66.00	58.50@62.00	—	—	—	—	64.00@67.50
28	—	62.00@64.00	64.50@66.00	—	—	—	—	—	58.00@60.50	—	60.00@63.00	—
29	—	—	—	—	—	62.00@64.00	—	59.00@61.50	—	—	—	—
30	—	—	66.00@68.00	—	Closed	—	—	—	—	—	61.00@64.00	—
31	58.50@60.00	—	—	—	65.00@68.00	—	—	56.00@58.50	—	57.00@59.50	—	—
High	60.50	64.00	68.00	71.00	68.00	68.50	64.50	63.00	61.00	61.00	64.00	67.50
Low	55.00	58.50	62.00	65.50	65.00	62.00	58.00	56.00	56.00	57.00	56.00	58.50
Avg.	58.80	60.49	64.07	67.76	66.07	66.18	61.57	60.37	58.78	58.90	59.09	63.10

SIOUX CITY CATTLE PRICES

Daily Price Range of Choice Steers, 900-1300# grade 2-4 at Sioux City, Iowa During 1983
Dollars & Cents per Cwt., according to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1	—	—	62.50@65.00	Closed	—	66.00@69.00	—	61.00@64.00	—	—	56.00@59.00	—
2	—	60.50@62.50	—	—	67.50@70.50	—	—	61.00@63.50	—	—	56.50@59.00	—
3	57.00@59.00	—	—	—	67.00@70.00	—	—	—	—	58.00@60.50	—	—
4	57.50@59.50	—	—	67.00@70.00	66.50@69.00	—	Closed	—	—	—	—	—
5	58.00@60.00	—	—	—	—	—	63.00@65.50	—	Closed	59.00@61.50	—	58.50@61.50
6	—	—	—	67.50-70.50	—	66.00@68.50	—	—	55.00@59.50	—	—	59.00@62.00
7	—	61.00@63.00	62.50@65.00	—	—	66.00@68.00	—	—	56.00@60.00	—	52.00@59.50	60.00@63.00
8	—	60.50@62.50	63.00@65.50	—	—	65.50@67.00	—	61.00@64.00	—	—	—	—
9	—	—	62.50@65.50	—	66.50@69.50	—	—	61.00@65.00	—	—	58.00@59.50	—
10	59.00@60.75	—	—	—	67.00@70.00	—	—	61.00@64.50	—	59.00@61.50	—	—
11	60.00@61.50	—	—	68.50@72.00	—	—	62.00@65.00	—	—	58.50@61.00	—	—
12	60.00@62.00	—	—	—	—	—	61.00@64.00	—	59.00@60.00	59.00@61.50	—	63.00@65.50
13	—	—	—	—	—	66.00@67.50	61.00@64.50	—	59.50@61.00	—	—	62.50@65.00
14	—	60.50@62.50	62.50@65.00	—	—	—	—	—	59.00@60.00	—	57.50@60.00	—
15	—	61.00@63.00	63.50@66.00	—	—	65.50@67.00	—	61.50@65.00	—	—	57.00@59.50	—
16	—	—	—	—	66.50@69.50	—	—	—	—	—	—	—
17	59.00@61.00	—	—	—	67.00@69.50	—	—	61.00@64.50	—	58.50@61.00	—	—
18	—	—	—	67.50@72.00	68.00@70.50	—	61.50@64.50	—	—	—	—	—
19	59.50@61.50	—	—	66.50@71.00	—	—	61.00@64.00	—	57.50@61.00	59.00@61.50	—	62.50@66.00
20	—	—	—	66.00@70.50	—	65.00@66.50	60.00@63.00	—	57.00@60.50	—	—	63.00@66.00
21	—	62.00@63.50	64.00@66.00	—	—	64.50@66.50	—	—	57.00@60.00	—	58.50@60.50	63.50@66.50
22	—	62.50@64.00	63.50@65.50	—	—	—	—	60.50@64.00	—	—	59.00@61.00	—
23	—	63.00@65.00	—	—	66.50@69.50	—	—	60.00@63.50	—	—	—	—
24	59.00@61.50	—	—	—	—	—	—	59.50@62.50	—	58.00@60.50	Closed	—
25	—	—	—	66.00@70.00	—	—	61.00@64.50	—	—	—	—	—
26	60.00@62.00	—	—	67.00@70.50	—	—	61.50@64.50	—	58.50@61.50	—	—	Closed
27	—	—	—	67.00@70.00	—	64.00@66.00	61.50@64.00	—	58.00@61.00	—	—	65.00@68.00
28	—	63.00@65.00	65.50@68.00	—	—	63.00@65.50	—	—	—	—	Closed	—
29	—	—	66.00@68.50	—	—	—	—	58.50@62.00	—	—	62.00@64.50	—
30	—	—	66.50@70.00	—	Closed	—	—	57.00@61.00	—	—	61.00@64.00	—
31	60.00@62.00	—	—	—	65.50@68.50	—	—	56.00@60.00	—	57.00@59.50	—	—
High	62.00	65.00	70.00	72.00	70.50	69.00	65.50	65.00	61.50	61.50	64.50	68.00
Low	57.00	60.50	62.50	66.00	65.50	63.00	60.00	56.00	55.00	57.00	56.00	58.50
Avg.	59.98	62.50	65.09	68.86	68.22	66.15	62.85	61.63	59.05	59.69	59.45	63.36

FEEDER CATTLE PRICES

Weekly Average of Daily Quotations, During 1983, According to USDA (6/700 Lb. Medium Frame #1 Steers, Dollars per c.w.t.)

Week Ending—		Kansas City	Sioux City	Omaha	Oklahoma City	Amarillo	Week Ending—		Kansas City	Sioux City	Omaha	Oklahoma City	Armarillo
Jan.	1	62.25	64.50	63.50	63.00	—	July	2	60.70	62.50	—	63.94	—
	8	63.60	65.00	64.50	64.70	64.25		9	61.12	65.00	—	63.94	—
	15	65.30	67.50	64.50	66.65	66.50		16	60.80	62.00	—	62.10	59.42
	22	66.30	66.00	64.50	67.50	67.50		23	59.00	61.00	—	60.35	59.00
	29	66.00	66.00	67.50	67.50	66.00		30	59.60	62.00	—	60.65	60.75
Feb.	5	66.00	67.50	67.50	66.70	65.50	Aug.	6	59.90	62.00	—	61.68	61.17
	12	66.60	68.50	—	67.80	65.75		13	59.80	62.00	61.00	62.00	61.88
	19	67.90	69.50	—	68.75	69.00		20	60.00	59.00	61.00	60.40	60.56
	26	68.90	69.00	—	70.10	68.88		27	57.30	59.00	—	59.15	57.80
Mar.	5	69.90	68.50	70.25	71.35	71.75	Sep.	3	55.90	56.00	—	56.80	56.50
	12	68.90	68.00	69.00	71.30	71.06		10	57.25	57.50	—	57.12	56.19
	19	68.60	68.00	68.00	70.80	69.88		17	58.00	59.00	61.75	58.25	58.50
	26	69.30	68.00	68.50	71.10	70.06		24	58.40	57.00	61.75	58.05	57.67
Apr.	2	69.25	67.00	68.25	71.25	69.75	Oct.	1	59.60	57.00	61.50	58.50	58.54
	9	69.80	67.50	68.00	69.75	70.00		8	60.10	58.00	61.25	58.55	58.55
	16	69.50	66.50	68.50	69.10	68.50		15	59.70	60.00	60.75	57.90	57.12
	23	67.90	65.50	67.25	68.58	66.75		22	60.40	60.50	60.62	58.55	58.06
	30	66.30	66.00	65.75	66.35	65.25		29	60.60	59.00	60.72	59.35	57.50
May	7	67.50	65.50	66.00	65.32	62.75	Nov.	5	60.00	59.50	62.00	59.20	59.50
	14	67.50	66.50	66.00	65.65	63.25		12	60.00	60.50	63.75	60.94	59.62
	21	68.10	68.00	66.25	65.70	63.94		19	60.80	61.50	64.12	63.38	62.25
	28	67.40	66.50	—	65.05	62.33		26	62.00	64.00	66.50	63.06	66.75
June	4	65.75	65.00	65.00	64.44	62.78	Dec.	3	62.20	62.50	64.00	65.35	64.94
	11	66.50	67.00	65.00	64.12	63.17		10	62.90	64.00	64.00	65.52	56.17
	18	66.50	69.00	65.00	64.02	63.25		13	63.70	65.00	64.00	66.32	65.83
	25	64.30	66.50	—	63.05	61.06		17	63.70	65.00	64.00	66.32	65.83
								31	64.00	63.50	65.00	65.00	66.56

EAST ST. LOUIS HOG PRICES

Daily Price Range of U.S. 1 & 2, 200-230 Lb. Hogs at East St. Louis During 1983
Dollars & Cents Per Cwt., According to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	....	58.50-59.00	52.00-52.50	49.00-49.75	....	47.00-47.50	45.00-46.50	45.00-47.25	47.50-48.75	....	39.50-40.50	40.50-41.00
2	....	60.50-61.50	52.00-52.50	....	47.50-48.00	48.25-48.75	....	45.50-47.50	45.50-47.75	....	39.50-40.25	41.00-42.00
3	53.50-54.25	60.00-60.75	53.50-54.00	....	46.25-47.00	47.50-48.00	....	46.00-48.75	....	43.00-43.75	39.00-39.25	....
4	54.75-55.00	60.00-60.25	53.00-53.50	48.25-48.75	46.50-47.50	....	Closed	46.00-49.00	....	43.50-44.00	39.00-40.00	....
5	56.00-56.25	....	....	47.00-47.50	46.50-47.50	....	45.00-46.00	46.00-48.50	Closed	42.00-42.50	....	41.00-42.00
6	56.50-57.00	....	....	48.25-48.75	46.50-47.50	46.25-46.75	45.50-46.50	....	45.50-46.50	42.00-43.00	....	42.00-43.00
7	55.50-56.25	59.50-59.75	53.00-53.50	47.50-48.00	....	46.25-46.75	46.50-47.50	....	45.00-45.75	43.00-43.50	38.00-39.00	42.00-43.00
8	....	58.50-49.00	52.00-52.50	47.25-48.00	....	47.00-47.75	46.50-47.50	48.00-49.00	45.50-46.50	....	38.00-39.00	43.50-44.50
9	...	58.00-58.50	52.50-52.75	....	47.00-47.50	47.00-47.75	....	48.50-50.00	46.50-47.25	42.00-42.50	39.00-40.00	45.50-46.50
10	55.50-55.75	58.50-59.25	53.00-53.50	....	48.50-49.00	48.00-48.25	....	48.00-49.50	....	42.00-42.50	39.00-40.00	....
11	56.25-56.75	59.00-59.50	51.50-52.50	48.25-48.50	48.50-49.00	....	47.00-47.50	48.50-49.75	....	42.00-42.50	39.00-40.00	....
12	56.00-56.25	....	....	47.50-47.75	48.00-48.50	....	46.50-47.50	49.00-50.25	45.50-46.50	42.50-43.00	....	46.00-47.00
13	55.50-56.00	....	....	47.75-48.00	47.50-48.00	48.50-49.00	45.50-46.50	....	45.00-46.00	41.00-42.25	....	45.00-46.50
14	56.00-56.50	58.25-58.75	51.25-51.75	47.50-48.00	....	48.00-48.50	46.00-47.00	....	45.50-46.50	40.50-41.50	38.00-39.00	45.25-46.25
15	....	58.25-58.50	50.25-50.75	47.50-48.00	....	46.50-47.00	46.00-47.00	49.50-50.75	45.00-46.25	....	38.00-39.00	47.50-48.50
16	....	58.25-58.50	50.25-50.75	....	47.50-47.75	46.50-47.25	....	50.50-51.50	45.00-46.25	....	38.00-39.00	48.25-49.25
17	58.00	57.50-57.75	51.25-51.50	....	47.75-48.00	46.50-47.50	....	51.00-52.25	....	40.00-41.00	37.75-38.75	....
18	57.50-57.75	56.50-57.00	50.50-51.25	47.00-47.25	47.00-47.25	....	46.00-47.00	51.50-52.75	....	40.50-41.75	38.25-39.00	....
19	57.00-57.25	....	....	46.50-47.00	47.75-48.00	....	45.25-46.50	51.50-53.25	44.50-45.75	40.00-40.75	....	49.50-50.75
20	58.00-58.50	....	....	47.50-47.75	47.50-47.75	46.50-47.00	44.50-46.00	....	45.00-46.25	40.00-40.50	....	49.50-50.50
21	59.00-60.00	56.25-57.00	51.50-52.00	47.00-47.25	....	45.50-45.75	45.50-46.75	....	44.50-45.75	41.00-41.50	39.00-40.00	50.00-51.00
22	....	55.25-56.00	50.50-51.25	46.50-47.00	....	45.50-46.25	46.00-47.25	51.50-53.25	43.50-44.75	....	38.00-39.00	51.50-52.50
23	....	55.00-55.50	48.50-49.50	....	47.75-48.00	46.00-46.50	....	51.00-52.00	43.00-44.50	....	38.50-39.50	Closed
24	58.50-58.75	54.00-54.50	48.25-49.00	....	47.25-47.50	45.00-46.00	....	50.00-51.00	....	40.00-40.75	Closed	....
25	58.50-58.75	53.50-54.00	48.50-49.00	46.50-47.00	46.00-47.00	....	46.00-47.25	49.50-50.75	....	39.00-39.75	39.50-40.50	....
26	58.50-59.75	....	....	48.50-49.00	46.50-47.50	....	44.50-46.25	49.50-50.75	43.50-44.75	39.50-40.00	....	Closed
27	58.25-58.75	....	....	48.25-48.75	46.50-48.50	47.00-47.75	44.50-46.50	....	43.00-44.25	39.50-40.00	...	52.00-53.00
28	57.50-58.25	52.00-52.50	49.75-50.00	48.00-48.25	....	45.25-46.25	46.00-47.25	....	43.50-44.75	39.50-40.00	40.50-41.50	51.25-52.25
29	....	....	48.50-49.00	47.50-47.75	....	45.00-45.75	46.00-47.75	49.00-49.75	44.00-45.50	....	40.00-40.50	52.75-53.25
30	....	....	48.00-48.50	....	Closed	45.25-46.25	....	48.00-49.25	43.00-44.50	....	40.00-40.50	Closed
31	58.00-58.50	....	48.50-49.00	....	47.00-47.75	....	....	47.50-48.25	....	39.50-40.50	....	....
High	60.00	61.50	54.00	49.75	49.00	49.00	47.75	53.25	48.75	44.00	41.50	53.25
Low	53.50	52.00	48.00	46.50	46.00	45.00	44.50	45.00	43.00	39.00	37.75	40.50
Avg.	57.05	57.91	51.03	47.70	47.52	46.88	46.32	49.59	45.75	41.37	39.13	46.81

KANSAS CITY HOG PRICES

Daily Price Range of U.S. 1 & 2, 200-230 Lb. Hogs at Kansas City During 1983
Dollars & Cents per Cwt., According to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	....	59.75-60.00	52.00-52.25	Closed	....	46.50-46.75	45.00-45.50	47.00-47.50	48.75-49.00	....	39.50-39.75	41.25-41.75
2	....	61.00-61.25	52.75-53.00	....	47.25-47.50	47.75-48.00	....	47.50.48.25	47.25-47.50	....	39.00-39.25	41.50-42.00
3	54.75-55.00	62.50-62.75	53.75-[illegible]	....	46.50-46.75	46.25-46.50	....	48.50-49.00	....	43.00-43.75	37.75-38.00	....
4	55.25-55.50	60.25-60.50	53.25-53.50	48.25-48.50	47.25-47.75	....	Closed	47.75-48.25	....	43.00-43.50	38.50-39.00	....
5	56.50-57.00	....	....	47.25-47.50	47.50-47.75	....	45.25-45.50	48.00-48.25	Closed	42.00-42.75	....	41.50-42.00
6	56.75-57.00	....	....	49.75-50.00	47.50-47.75	45.50-45.75	46.00-46.25	....	45.75-46.00	43.50-44.25	....	42.50-43.00
7	55.75-56.25	59.75-60.00	53.50-53.75	48.25-48.50	....	45.75-46.00	46.50-46.75	....	45.75-46.00	43.50-44.25	38.00-38.25	42.75-43.25
8	....	59.00-59.25	52.00-52.25	47.75-48.00	....	46.75-47.00	46.00-46.25	49.75-50.25	46.50-46.75	....	37.25-37.50	43.50-43.75
9	....	58.75-59.00	53.25-53.50	....	48.00-48.25	46.25-46.50	....	49.50-49.75	46.25-46.50	....	38.75-39.25	45.50-46.00
10	56.00-56.25	59.75-60.00	53.25-53.50	....	49.00-49.25	46.50-46.75	....	49.00-49.75	....	42.00-42.50	38.75-39.00	....
11	57.25-57.50	59.75-60.00	51.75-52.00	48.25-48.50	47.75-48.00	....	46.25-46.50	50.00-50.50	....	42.00-42.50	39.00-39.25	....
12	56.25-56.75	....	....	47.50-48.00	47.75-48.00	....	45.75-46.25	50.25-50.75	45.50-47.75	43.00-43.25	....	46.50-47.00
13	56.00-56.25	....	....	48.00-48.25	47.75-48.00	47.25-47.75	45.50-45.75	....	45.75-46.00	41.25-41.50	....	46.00-46.75
14	56.75-57.25	58.75-59.00	51.25-51.50	48.50-48.75	....	46.50-46.75	46.75-47.00	....	46.25-46.50	40.50-40.75	38.75-39.00	46.50-47.25
15	....	58.50-58.75	50.25-50.75	47.75-48.00	....	45.25-45.50	46.75-47.00	50.50-51.00	46.25-46.50	....	38.00-38.50	49.50-50.00
16	....	59.00-59.25	51.00-51.25	....	47.50-48.25	46.00-46.25	....	52.25-52.75	46.00-46.25	....	37.75-38.25	48.50-49.00
17	58.75-59.00	57.75-58.00	51.50-52.25	....	47.50-48.00	46.25-46.50	....	52.50-53.00	....	40.75-41.00	37.50-38.00	....
18	57.25-57.50	56.75-57.00	51.00-51.50	46.75-47.00	47.00-47.50	....	46.50-47.00	52.50-53.00	....	41.75-42.00	38.75-39.00	....
19	57.25-57.50	....	....	46.75-47.00	47.25-47.75	....	46.25-46.50	52.50-53.00	45.25-45.50	41.00-41.25	....	50.50-51.25
20	58.75-59.00	....	....	47.50-47.75	46.75-47.25	46.00-46.50	45.75-46.00	....	46.50-46.75	41.25-41.50	....	50.25-50.75
21	59.50-59.75	56.75-57.00	51.75-52.00	46.75-47.00	....	45.50-46.00	46.75-47.00	....	45.75-46.00	41.00-41.25	39.00-39.50	51.50-52.00
22	....	55.75-56.00	50.00-50.50	46.25-46.50	....	46.00-46.50	47.50-47.75	52.00-52.50	44.50-44.75	....	38.00-38.50	52.50-53.00
23	....	55.50-55.75	49.00-49.25	....	48.00-48.50	45.00-45.50	....	50.75-51.25	44.25-44.50	....	40.00-40.50	51.50-52.00
24	58.75-59.00	54.50-54.75	49.00-49.50	....	46.75-47.50	45.50-46.00	....	50.00-50.50	....	39.50-39.75	Closed	....
25	60.00-60.25	54.25-54.50	49.50-49.75	48.00-48.25	46.75-47.25	....	46.00-46.50	50.00-50.50	....	39.50-39.75	Closed	....
26	59.75-60.00	....	....	49.25-49.75	46.75-47.25	....	46.25-46.50	50.25-50.75	45.50-45.75	40.00-40.50	....	Closed
27	59.25-59.50	....	....	48.25-48.50	48.25-48.50	47.00-47.50	47.25-47.50	....	44.75-45.00	39.25-39.50	....	51.50-52.50
28	59.75-60.00	52.50-52.75	49.75-50.00	47.75-48.00	....	44.75-45.25	46.75-47.00	....	45.50-46.00	39.25-39.50	41.50-42.00	51.00-51.50
29	....	....	48.75-49.00	47.25-47.50	....	44.75-45.25	47.25-47.50	49.75-50.00	45.00-45.25	....	41.00-41.25	52.50-53.00
30	....	....	50.00-50.25	....	Closed	45.75-46.50	....	48.75-49.00	44.00-44.25	....	40.00-41.50	50.00-50.50
31	59.75-66.00	....	49.75-50.00	....	46.50-46.75	....	....	48.25-48.50	....	39.50-39.75	....	....
High	60.25	62.75	54.00	50.00	49.25	48.00	47.75	53.00	49.00	44.25	42.00	53.00
Low	54.75	52.50	48.75	46.25	46.50	44.75	45.00	47.00	44.00	39.25	37.25	41.25
Avg.	57.66	58.52	51.36	47.92	47.64	46.23	46.49	49.96	45.69	41.55	39.30	48.56

OMAHA HOG PRICES

Daily Price Range of U.S. 1 & 2, 200-230 Lb. Hogs at Omaha During 1983
Dollars & Cents per Cwt., according to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1	—	59.50@60.25	52.00@52.50	Holiday	—	46.00@47.25	46.00@46.50	47.50@48.25	47.50@49.50	—	40.50@41.00	41.50@42.00
2	—	62.00@62.50	52.75@53.50	—	47.50@48.50	47.50@48.25	—	47.50@48.75	46.50@48.50	—	39.00@40.25	41.75@42.25
3	55.50@56.00	63.00@63.50	54.00@54.50	—	47.00@47.50	46.00@47.50	—	49.25@49.50	—	43.50@44.50	38.50@39.75	—
4	54.00@56.00	60.00@61.00	53.50@54.00	48.50@49.50	47.50@48.00	—	Holiday	47.50@48.75	—	43.50@44.00	39.50@39.75	—
5	57.00@57.25	—	—	47.50@48.25	46.50@47.75	—	45.50@46.00	47.50@48.75	Holiday	42.50@43.25	—	41.75@42.50
6	55.50@57.25	—	—	50.00@50.50	47.00@47.75	45.50@46.25	46.50@47.00	—	45.50@47.25	44.25@45.00	—	43.25@43.50
7	55.00@57.00	60.00@60.50	53.50@54.25	48.50@49.00	—	45.50@46.50	46.75@47.25	—	45.00@46.50	44.25@45.50	38.50@39.00	43.25@43.75
8	—	59.00@59.50	52.00@53.00	48.50@49.00	—	47.00@47.50	46.50@47.00	49.00@50.50	47.00@47.75	—	37.50@38.25	43.50@44.50
9	—	59.00@59.25	53.00@53.75	—	48.25@49.00	47.00@47.25	—	49.00@49.75	46.50@48.00	—	39.50@39.75	46.00@46.50
10	56.25@56.75	59.25@60.00	53.00@53.75	—	49.50@50.00	47.50@47.75	—	49.00@50.00	—	42.50@43.50	39.50@40.25	—
11	57.50@58.00	59.50@60.50	52.50@53.00	49.25@49.50	48.00@48.50	—	46.50@46.75	50.00@50.75	—	42.50@43.50	39.50@40.00	—
12	56.00@57.00	—	—	48.25@48.50	47.50@48.00	—	46.50@46.75	50.00@50.75	45.50@46.75	43.00@44.00	—	47.50@48.25
13	56.00@56.75	—	—	48.75@49.00	48.00@48.50	47.50@48.00	46.00@46.25	—	46.00@47.25	42.00@42.75	—	47.00@47.75
14	57.50@58.00	58.75@59.50	51.50@52.00	49.00@49.50	—	47.00@47.50	46.75@47.25	—	46.00@47.00	40.75@42.00	39.50@40.00	47.50@48.00
15	—	59.00@59.25	50.50@51.00	48.00@48.75	—	45.50@46.25	47.00@47.50	50.50@51.25	46.00@47.25	—	39.00@39.75	50.00@51.00
16	—	59.25@59.75	51.00@51.50	—	48.00@49.00	46.00@46.50	—	52.50@53.00	45.50@46.75	—	39.00@39.25	49.75@50.00
17	59.50@60.00	58.00@58.75	51.50@52.50	—	47.50@48.25	47.00@47.50	—	52.50@53.00	—	41.00@41.75	38.00@38.75	—
18	57.75@58.50	56.50@57.25	51.50@52.00	47.00@47.75	47.50@48.00	—	47.00@47.50	52.00@53.00	—	41.50@42.50	39.50@39.75	—
19	57.00@58.00	—	—	47.00@47.50	47.50@48.25	—	47.00@47.50	52.00@53.50	45.00@46.25	41.00@41.75	—	51.25@51.50
20	58.50@59.25	—	—	47.50@48.00	47.00@47.75	46.50@47.00	46.50@47.00	—	46.00@47.00	41.25@41.75	—	50.50@51.25
21	60.00@60.50	56.50@57.00	52.00@52.50	47.00@47.50	—	45.75@46.50	47.00@47.50	—	45.50@46.75	41.25@41.75	40.00@41.00	52.00@52.50
22	—	55.00@56.50	50.50@51.00	46.50@47.25	—	47.50@48.00	48.00@48.50	52.00@53.00	44.00@45.50	—	39.00@39.50	54.00@54.50
23	—	55.00@56.00	49.00@49.50	—	48.00@48.75	45.50@46.00	—	51.00@52.00	44.50@45.75	—	40.50@41.25	54.00@54.50
24	59.00@59.50	54.00@54.75	49.00@49.50	—	47.50@48.25	46.00@47.00	—	50.00@51.00	—	39.75@40.35	Holiday	—
25	60.00@60.75	53.50@54.75	50.00@50.50	48.00@48.50	47.50@48.00	—	47.25@47.75	—	39.75@40.50	41.50	41.75	—
26	60.00@60.50	—	—	49.50@50.25	47.00@47.50	—	46.50@46.75	50.00@51.50	45.50@46.25	41.00@41.50	—	Holiday
27	59.00@59.50	—	—	48.50@49.50	48.25@48.50	48.00@48.50	47.50@48.00	—	45.50@46.25	40.00@41.50	—	—
28	60.00@60.75	52.50@53.50	50.00@51.00	48.00@49.00	—	45.50@46.50	47.00@47.75	—	46.00@46.50	40.00@40.75	42.00@42.50	—
29	—	—	48.50@49.25	48.00@48.50	—	45.00@45.75	47.50@48.00	48.50@50.50	45.50@46.00	—	42.50@43.00	—
30	—	—	50.00@51.00	—	Holiday	46.00@46.50	—	47.50@49.50	44.50@45.00	—	40.75@41.50	—
31	60.00@60.50	—	50.00@50.75	—	45.00@47.00	—	—	47.50@49.00	—	40.25@40.50	—	—
High	60.75	63.50	54.50	50.50	50.00	48.50	48.50	53.50	49.50	44.50	43.00	54.50
Low	54.00	52.50	48.50	46.50	45.00	45.00	45.50	47.50	39.75	39.75	37.50	41.50
Avg.	58.07	58.33	51.68	48.46	47.86	46.74	46.99	50.19	45.98	42.18	39.95	47.61

PEORIA HOG PRICES

Daily Price Range of U.S. 1 & 2, 200-230 Lb. Hogs at Peoria, Illinois During 1983
Dollars & Cents per Cwt., According to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	. . . .	58.00-59.00	52.50-53.00	48.00-49.50	. . . .	46.50-47.25	Closed	45.50-48.00	46.00-49.25	. . . .	39.00-41.00	40.00-41.00
2	. . . .	59.00-60.00	52.50-53.00	. . . .	47.00-48.00	48.00-48.50	. . . .	46.00-48.50	Closed	. . . .	39.50-41.25	40.50-42.00
3	53.50-55.50	60.00-61.00	53.50-54.50	. . . .	46.50-47.25	47.00-47.50	. . . .	47.50-49.50	. . . .	42.00-44.50	38.00-40.00	. . . .
4	54.50-55.50	60.00-61.50	53.00-54.00	47.50-49.00	47.00-47.75	. . . .	Closed	46.00-50.00	. . . .	41.00-44.00	37.50-40.00	. . . .
5	56.00-57.00	. . . .	. . . .	47.00-47.50	47.00-48.00	. . . .	45.50-46.50	46.00-49.00	Closed	41.00-43.50	. . . .	40.50-42.00
6	56.00-57.00	. . . .	. . . .	48.00-49.00	46.50-47.50	46.00-47.00	45.50-47.00	. . . .	44.00-47.50	41.00-43.50	. . . .	41.50-43.00
7	55.50-56.50	59.50-60.50	52.50-54.00	47.50-48.50	. . . .	46.00-47.50	46.50-47.50	. . . .	42.50-47.00	41.00-43.50	38.50-39.00	41.50-43.50
8	. . . .	59.00-59.50	52.00-52.75	47.50-48.50	. . . .	47.50-48.50	46.50-47.50	48.00-50.25	43.50-47.50	. . . .	38.50-39.25	43.00-44.50
9	. . . .	58.50-59.00	52.50-53.00	. . . .	47.50-48.00	47.50-48.35	. . . .	48.00-50.50	45.00-48.50	. . . .	39.50-40.25	44.50-46.50
10	55.50-56.25	59.00-60.00	53.00-53.50	. . . .	48.50-49.50	47.50-48.50	. . . .	47.00-50.00	. . . .	40.50-43.50	39.00-39.50	. . . .
11	56.00-57.00	59.50-60.50	51.00-52.50	47.50-48.75	48.00-49.00	. . . .	47.00-48.00	47.00-50.25	. . . .	41.00-43.00	39.00-39.50	. . . .
12	55.50-56.50	. . . .	. . . .	47.00-47.50	48.00-48.50	. . . .	46.50-48.00	48.00-52.00	44.00-47.50	41.00-43.50	. . . .	45.50-47.50
13	55.50-56.00	. . . .	. . . .	48.00-48.50	47.50-48.25	48.50-49.00	46.00-47.00	. . . .	43.50-47.00	40.00-42.50	. . . .	45.50-47.25
14	56.50-57.00	58.00-59.00	51.00-51.75	48.00-48.50	. . . .	47.50-48.35	47.50-48.00	. . . .	44.00-47.50	40.00-41.75	37.50-39.00	45.00-47.25
15	. . . .	58.50-59.50	49.50-51.00	47.50-48.50	. . . .	46.00-47.25	46.50-48.00	49.00-51.50	44.00-48.00	. . . .	37.50-39.00	47.00-48.50
16	. . . .	58.00-59.00	50.00-50.50	. . . .	47.50-48.00	46.00-47.25	. . . .	50.00-53.00	43.00-47.00	. . . .	38.00-39.25	47.50-49.25
17	57.50-58.00	57.50-58.25	51.00-51.50	. . . .	47.50-48.25	47.50-48.00	. . . .	51.00-53.50	. . . .	39.00-41.00	37.00-38.50	. . . .
18	57.50-58.25	56.50-58.00	50.50-51.00	47.00-47.75	47.50-48.25	. . . .	46.50-47.50	51.00-53.50	. . . .	40.50-42.25	37.50-39.50	. . . .
19	57.00-57.50	. . . .	. . . .	46.50-47.50	47.50-48.25	. . . .	46.50-47.50	51.00-53.50	42.50-46.50	39.50-41.50	. . . .	50.00-51.00
20	57.00-58.25	. . . .	. . . .	47.50-48.50	47.00-47.75	46.50-47.50	44.50-47.00	. . . .	44.00-47.00	39.00-41.00	. . . .	49.50-50.00
21	59.00-59.50	56.00-57.50	51.00-52.00	47.00-48.00	. . . .	45.50-46.50	46.00-48.00	. . . .	44.50-47.50	40.00-41.50	38.50-40.00	50.50-51.00
22	. . . .	55.00-56.50	50.50-51.00	46.50-47.50	. . . .	46.00-47.00	47.00-49.00	51.00-53.50	42.00-46.00	. . . .	37.50-39.00	51.50-52.00
23	. . . .	55.00-55.50	49.00-49.50	. . . .	47.00-48.00	46.00-47.00	. . . .	49.00-53.00	41.00-45.50	. . . .	38.50-40.00	51.00-51.50
24	58.00-59.00	54.00-55.00	48.50-49.00	. . . .	46.50-47.50	45.50-46.50	. . . .	48.00-51.25	. . . .	39.00-41.00	Closed	. . . .
25	58.50-59.25	53.50-54.25	49.00-49.50	47.50-48.25	46.00-47.25	. . . .	46.00-47.50	48.50-51.50	. . . .	38.50-40.00	39.50-40.50	. . . .
26	58.50-60.00	. . . .	. . . .	49.00-50.00	46.50-47.50	. . . .	45.00-46.50	48.00-51.35	43.00-46.00	39.00-40.50	. . . .	Closed
27	58.50-59.00	. . . .	. . . .	48.50-49.00	Closed	46.50-47.50	46.50-48.00	. . . .	43.00-45.50	39.00-40.50	. . . .	51.00-53.00
28	58.00-60.00	52.50-53.50	48.50-50.50	47.50-48.25	. . . .	44.50-46.50	46.50-48.65	. . . .	43.00-45.75	39.00-41.00	40.50-42.00	51.00-52.75
29	. . . .	. . . .	47.00-48.50	47.50-48.00	. . . .	44.50-45.50	46.00-48.50	48.00-50.50	43.50-46.25	. . . .	39.50-41.00	51.50-53.00
30	. . . .	. . . .	47.50-48.50	. . . .	Closed	45.50-46.50	. . . .	48.00-50.00	42.00-45.25	. . . .	39.50-40.50	Closed
31	58.00-59.50	. . . .	48.50-49.50	. . . .	47.00-47.50	. . . .	. . . .	46.00-48.50	. . . .	39.00-41.00	. . . .	. . . .
High	60.00	61.50	54.50	50.00	49.50	49.00	49.00	53.50	49.25	44.50	42.00	53.00
Low	53.50	52.50	47.00	46.50	46.00	44.50	44.50	45.50	41.00	38.50	37.00	40.00
Avg.	58.88	58.14	51.04	47.93	47.58	46.93	46.92	49.40	45.05	41.11	39.32	48.14

SIOUX CITY HOG PRICES

Daily Price Range of U.S. 1 & 2, 200/230 Lb. Hogs at Sioux City During 1983
Dollars & Cents per Cwt., According to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1	. . . .	59.25@59.75	52.25@52.50	Closed	. . . .	46.25@47.00	45.50@46.00	47.00@47.75	48.00@48.50	. . . .	40.00@40.25	41.75@42.00
2	. . . .	61.00@61.75	52.75@53.00	. . . .	47.50@48.25	47.50@48.00	. . . .	48.50@49.00	47.25@47.75	. . . .	39.00@39.50	41.75@42.00
3	55.25@55.75	63.00@63.75	54.00@54.50	. . . .	46.75@47.35	46.00@46.50	. . . .	49.00@49.25	. . . .	44.00@44.25	37.50@39.00	. . . .
4	55.25@55.75	60.00@60.50	53.00@53.50	48.00@49.00	47.50@48.25	. . . .	Closed	47.75@48.00	. . . .	43.50@43.75	38.75@39.50	. . . .
5	56.50@57.25	. . . .	. . . .	47.00@47.75	47.25@48.00	. . . .	45.25@46.00	48.00@48.50	Closed	43.25@43.50	. . . .	41.50@42.00
6	56.50@57.25	. . . .	. . . .	50.00@50.50	47.00@47.75	45.50@46.00	46.00@46.75	. . . .	46.00@46.50	44.50@45.00	. . . .	42.75@43.25
7	56.00@56.75	60.00@60.50	53.75@54.25	48.00@48.50	. . . .	45.75@46.50	46.25@46.75	. . . .	46.00@46.50	44.50@45.25	37.75@38.50	42.50@43.25
8	. . . .	59.25@59.50	52.50@53.25	47.50@48.25	. . . .	46.75@47.50	46.00@46.50	50.00@50.25	46.75@47.25	. . . .	37.50@38.25	43.50@44.00
9	. . . .	59.00@59.25	53.25@54.00	. . . .	48.25@49.00	46.00@46.75	. . . .	49.50@50.00	46.75@47.25	. . . .	39.00@39.65	45.50@46.00
10	56.00@56.75	59.50@60.25	53.25@53.75	. . . .	49.25@50.00	46.00@46.75	. . . .	49.50@50.00	. . . .	43.25@43.50	38.50@39.40	. . . .
11	57.00@58.00	59.75@60.25	52.00@52.25	49.00@49.75	48.00@48.50	. . . .	46.00@46.75	51.00@51.50	. . . .	43.00@43.50	38.50@39.25	. . . .
12	56.00@56.75	. . . .	. . . .	48.00@48.75	47.50@48.00	. . . .	45.75@46.50	50.50@50.75	46.00@46.75	43.00@43.25	. . . .	46.50@47.00
13	56.00@56.50	. . . .	. . . .	48.50@49.00	48.25@49.00	47.00@48.00	45.25@46.00	. . . .	46.50@47.50	42.00@42.25	. . . .	46.50@47.00
14	57.00@57.85	58.75@59.25	51.50@51.75	48.75@49.25	. . . .	46.50@47.25	46.75@47.25	. . . .	47.50@48.00	41.25@41.50	38.50@39.25	46.50@47.00
15	. . . .	58.75@59.25	50.50@51.00	47.75@48.25	. . . .	45.00@45.75	46.75@47.25	51.00@51.25	46.75@47.00	. . . .	39.00@39.25	50.00@50.50
16	. . . .	59.00@59.50	50.50@51.25	. . . .	47.50@48.25	46.00@46.50	. . . .	52.50@53.00	46.75@47.00	. . . .	38.25@39.00	49.00@49.50
17	59.00@59.50	57.75@58.25	51.75@52.35	. . . .	47.50@48.25	46.50@47.00	. . . .	52.50@52.75	. . . .	40.50@41.25	37.75@38.50	. . . .
18	57.75@58.25	56.00@56.50	51.00@51.50	47.00@47.50	47.50@48.00	. . . .	46.75@47.25	52.75@53.00	. . . .	41.75@42.25	38.75@39.25	. . . .
19	57.00@57.50	. . . .	. . . .	46.75@47.50	47.50@48.25	. . . .	46.75@47.00	53.25@53.75	45.75@46.25	41.00@41.50	. . . .	50.75@51.00
20	58.00@59.00	. . . .	. . . .	47.50@48.00	47.00@47.50	46.00@46.50	46.00@46.50	. . . .	46.25@47.25	41.25@41.75	. . . .	51.00@51.25
21	60.00@60.50	57.00@57.25	51.75@52.50	46.75@47.25	. . . .	46.00@46.50	46.75@47.25	. . . .	45.50@46.25	41.00@41.50	39.50@40.25	52.50@53.00
22	. . . .	56.00@56.50	50.00@50.50	46.25@46.75	. . . .	46.00@46.50	48.00@48.50	52.00@52.75	44.00@45.00	. . . .	38.75@39.25	53.00@53.25
23	. . . .	55.25@55.50	49.00@49.50	. . . .	48.00@48.65	45.00@45.50	. . . .	50.00@51.75	44.50@45.75	. . . .	41.00@41.75	51.75@52.00
24	58.75@59.50	54.50@54.75	49.00@49.25	. . . .	47.25@47.75	46.00@46.50	. . . .	50.50@51.00	. . . .	39.50@40.00	Closed	. . . .
25	60.00@60.75	54.50@55.00	50.25@50.75	48.00@48.75	47.00@47.50	. . . .	46.50@47.00	50.50@51.00	. . . .	39.50@39.75	41.00@41.50	. . . .
26	59.50@60.00	. . . .	. . . .	49.25@49.75	47.00@47.50	. . . .	46.00@46.50	50.50@51.50	45.25@46.00	40.50@41.00	. . . .	Closed
27	58.75@59.50	. . . .	. . . .	48.25@48.75	48.25@48.75	47.50@48.00	47.50@48.00	. . . .	45.50@45.85	39.50@40.25	. . . .	51.25@51.75
28	60.00@60.75	53.25@53.50	49.50@50.50	47.75@50.00	. . . .	45.50@46.00	46.50@47.25	. . . .	46.00@46.25	40.00@40.50	Closed	50.00@51.25
29	. . . .	. . . .	48.50@49.00	47.25@48.00	. . . .	45.00@45.25	47.00@48.00	50.00@50.75	45.25@45.50	. . . .	41.50@42.00	51.50@53.50
30	. . . .	. . . .	50.50@51.00	. . . .	Closed	45.75@46.25	. . . .	48.75@49.25	44.25@44.50	. . . .	40.75@41.00	49.50@51.00
31	59.25@60.00	. . . .	50.00@50.75	. . . .	46.00@46.50	. . . .	. . . .	48.00@48.75	. . . .	40.00@40.25	. . . .	. . . .
High	60.75	63.75	54.50	50.50	50.00	48.00	48.50	53.75	48.50	45.25	42.00	53.50
Low	55.25	53.25	48.50	46.25	46.00	45.00	45.25	47.00	44.00	39.50	37.50	41.50
Avg.	57.85	58.60	51.59	48.21	47.91	46.35	46.67	50.18	46.06	42.03	39.28	48.63

ST. JOSEPH HOG PRICES

Daily Price Range of U.S. 1 & 2, 200-230 hogs at St. Joseph, During 1983
Dollars & Cents per Cwt., According to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	....	60.00-60.50	52.00-52.25	Closed	....	46.50-47.00	44.75-46.00	47.25-47.50	47.00-49.00	....	39.25-40.00	41.75-42.00
2	....	61.00-61.50	52.00-53.00	....	46.75-47.50	47.75-48.25	....	48.00-48.25	45.00-47.50	....	38.50-39.75	41.75-42.00
3	55.00-55.25	62.00-63.00	52.00-54.00	....	46.25-46.75	46.00-46.50	....	49.00-49.25	....	42.00-43.75	37.00-38.00	....
4	55.50-56.00	59.75-60.00	51.00-53.50	47.75-48.50	47.00-47.75	....	Closed	48.00-48.50	....	42.00-43.50	38.00-39.00	....
5	56.25-56.75	....	....	47.00-47.50	47.00-47.75	....	44.50-45.50	48.25-48.50	Closed	41.00-42.00	....	42.00-42.25
6	56.50-57.00	....	....	49.50-50.25	47.00-47.75	45.00-46.00	45.50-46.25	....	43.00-46.25	41.00-44.00	....	43.00-43.25
7	55.50-56.00	59.50-60.00	52.00-53.75	47.50-48.00	....	45.25-46.00	45.75-46.50	....	43.75-45.75	42.00-44.50	37.50-38.00	42.75-43.00
8	....	59.00-59.50	51.00-52.00	47.50-48.00	....	46.00-47.00	45.50-46.25	49.50-50.25	44.50-46.75	....	37.25-37.75	43.50-43.75
9	....	58.50-59.00	52.50-53.50	....	48.00-48.25	45.50-46.50	....	48.75-49.50	45.00-46.75	....	38.75-39.00	46.00-46.25
10	55.75-56.00	59.50-60.00	52.50-53.00	....	49.00-49.75	46.00-46.75	....	48.75-49.50	....	40.00-42.25	38.75-39.00	....
11	57.25-57.50	59.00-59.75	51.50-52.00	48.50-48.75	47.50-48.00	....	46.00-46.50	50.00-50.50	....	41.50-42.75	38.75-39.25	....
12	56.25-56.50	....	....	47.75-48.00	47.50-48.00	....	46.00-46.50	50.00-50.50	44.00-46.00	42.50-43.75	....	47.00-47.25
13	56.00-56.25	....	....	48.00-48.50	47.50-48.50	46.25-47.25	45.50-45.75	....	44.00-46.00	40.50-41.50	....	46.25-46.50
14	57.50-57.75	58.00-58.75	49.00-51.50	48.00-48.50	....	46.00-46.75	46.75-47.00	....	45.50-46.50	39.00-41.00	38.75-39.25	47.00-47.25
15	....	57.50-58.75	50.00-50.50	47.25-47.75	....	45.00-45.50	46.75-47.00	50.75-51.00	45.00-46.50	....	38.00-38.50	49.75-50.00
16	....	57.50-59.50	51.00-51.50	....	48.00-48.25	45.50-46.50	....	52.00-52.75	44.50-46.00	....	37.50-38.00	48.75-49.00
17	58.75-59.25	57.00-58.00	51.50-52.25	....	48.00-48.25	45.75-46.75	....	52.00-52.75	....	39.50-41.00	37.50-38.00	....
18	57.25-57.50	55.50-57.00	50.50-51.25	46.50-47.00	47.25-47.75	....	46.00-46.75	52.00-53.50	....	41.00-42.25	38.50-39.00	....
19	57.50-58.00	....	....	46.50-47.25	47.00-47.50	....	46.00-46.50	50.00-52.50	44.00-45.50	39.50-41.00	....	51.00-51.50
20	59.00-59.25	....	....	46.25-47.25	47.00-47.50	45.50-46.50	46.00-46.25	....	45.00-46.50	40.50-41.50	....	50.25-50.50
21	59.25-59.50	56.00-57.00	51.00-51.50	46.50-47.00	....	44.50-45.75	46.00-47.00	....	45.00-46.00	40.00-41.00	39.00-39.50	51.75-52.00
22	....	55.00-56.00	50.00-50.50	46.25-46.75	....	45.50-46.50	47.00-48.00	51.00-52.50	43.50-44.50	....	38.00-38.75	53.00-53.75
23	....	55.00-55.75	49.00-49.50	....	48.25-48.50	44.50-45.50	....	49.50-51.75	44.00-45.00	....	40.00-40.75	51.75-52.00
24	58.50-58.75	54.00-54.50	49.25-49.50	....	47.25-47.50	46.00-46.50	....	49.00-50.25	....	39.00-39.75	Closed	....
25	60.00-60.50	54.00-54.50	49.00-50.00	47.75-48.25	47.00-47.25	....	46.00-46.75	49.00-50.50	....	39.00-39.75	40.50-40.75	....
26	59.50-60.00	....	....	49.00-50.00	46.75-47.25	....	46.00-46.75	49.50-50.75	45.00-45.75	40.00-40.50	....	Closed
27	59.00-59.25	....	....	47.50-48.50	48.50-48.75	47.50-48.00	47.00-47.50	....	44.00-45.00	39.00-39.50	....	51.25-51.50
28	60.00-60.25	52.50-52.75	49.50-50.50	47.50-48.50	....	44.50-45.25	46.50-47.25	....	44.50-45.25	39.00-39.50	42.00-42.25	51.25-51.50
29	....	....	48.50-49.00	46.75-47.75	....	44.50-45.25	47.00-47.75	48.00-49.75	44.00-45.25	....	40.75-41.00	52.75-53.00
30	....	....	49.00-50.00	....	Closed	45.50-46.25	....	47.00-48.50	43.50-44.50	....	40.50-40.75	50.25-50.50
31	59.50-59.75	....	49.00-50.00	....	46.50-47.00	....	....	46.00-48.50	....	39.25-39.75	....	....
High	60.50	63.00	54.00	50.25	49.75	48.25	48.00	53.50	49.00	44.50	42.25	53.75
Low	55.00	52.50	48.50	46.25	46.25	44.50	44.50	46.00	43.00	39.00	37.00	41.75
Avg.	57.69	58.25	51.04	47.78	47.68	46.10	46.38	49.52	45.05	41.07	39.34	48.66

ST. PAUL HOG PRICES

Daily Price Range of U.S. 1 & 2, 200-230 Lb. Hogs at St. Paul During 1983
Dollars & Cents per Cwt., According to U.S.D.A.

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	....	58.50-59.00	51.00-51.50	50.00-50.50	....	45.00-45.50	44.00-45.00	47.00	48.00-49.00	....	39.00-39.50	40.00-41.00
2	....	59.50-60.00	52.00-52.50	....	46.00-47.50	46.50-47.00	....	47.50-48.00	48.00-49.00	....	38.00-39.50	41.50-42.00
3	53.50-54.50	61.00	53.50-54.00	....	46.00	46.00-46.50	....	48.50-49.50	....	43.50	38.00-38.50	....
4	53.50-54.00	60.00	53.00-53.50	47.00-49.00	47.50	....	Closed	47.50-48.00	....	42.50-43.00	38.50	....
5	55.00-55.50	....	....	47.00-47.50	46.50-47.00	....	44.50-45.50	47.00-48.00	Closed	43.00-43.50	....	40.50-41.50
6	56.50	....	....	49.00-50.00	47.00	45.00-46.00	—	....	45.50-47.00	44.00-44.50	....	42.00-42.50
7	55.00-56.00	59.00-59.50	53.00-53.50	48.00	....	45.50-46.00	46.00	....	45.00-46.00	44.50-45.00	37.50-38.00	42.00-43.00
8	....	58.50-59.00	52.00-52.50	48.50	....	47.00-47.50	45.50-46.00	48.00-48.50	46.00-47.00	....	37.50	43.00-44.00
9	....	58.50	52.50-53.00	....	47.00	46.00-46.50	....	48.50-49.00	47.00-47.50	....	39.00	45.00-46.00
10	55.00-55.50	59.00-59.50	52.50	....	48.50	47.00	....	48.50-49.00	....	42.00-44.00	38.00-38.50	....
11	56.00-56.50	59.00-60.00	51.00-51.50	48.50-49.00	47.00-48.00	....	46.50	49.50	....	41.50-42.00	38.50	....
12	55.50-56.00	....	....	47.50	47.50	....	45.00-45.50	50.50-51.00	45.50-46.50	43.00-43.50	....	46.50
13	55.00-55.50	....	....	48.00-48.50	47.50	47.00-47.50	45.00	....	45.50-46.00	41.50-42.50	....	46.50-47.00
14	56.50-57.00	58.00-59.00	51.00	48.50-49.00	....	45.50-46.00	46.00-46.50	....	46.00-47.50	41.50-42.00	38.00-38.50	47.00-47.50
15	....	57.50-58.50	51.00-51.50	46.50-48.00	....	45.50-46.00	46.00-46.50	50.50-51.00	46.00-47.00	....	38.00-38.50	48.50-49.00
16	....	58.50-59.00	51.00	....	47.50	45.50-46.00	....	51.50-52.00	46.00-47.00	....	37.50-38.50	48.50-49.00
17	57.50-58.50	57.00-58.00	51.00-51.50	....	47.50	46.50-47.00	....	51.50-52.00	....	41.00-41.50	37.00-38.00	....
18	57.00-57.50	56.00	50.50-51.00	46.00-46.50	46.50-47.00	....	46.00-46.50	51.00-51.50	....	41.50-42.00	39.00	....
19	56.50-57.00	....	....	46.50-47.00	47.00	....	46.00	52.00-53.00	45.00-46.50	40.50-41.50	....	50.00
20	57.50-58.50	....	....	46.50-47.50	46.50	45.50-47.00	45.50-46.00	....	46.00-47.00	40.50-41.00	....	49.50-50.00
21	59.00-59.50	55.50-56.00	51.50-52.00	46.00-47.00	....	45.00-45.50	46.50	....	45.00-46.50	40.50-41.00	39.00-40.00	50.00-50.50
22	....	55.00-55.50	49.00-50.00	46.00-47.00	....	46.00-46.50	46.50-47.00	52.00	44.00-45.50	....	38.00-38.50	51.50-53.00
23	....	54.50-55.00	48.50-49.00	....	47.00-47.50	45.00-46.50	....	50.50-51.50	44.00-44.50	....	39.00-40.00	51.50-52.50
24	58.50	54.00	49.50	....	47.00	45.00-46.00	....	50.50-51.00	....	39.00-40.50	Closed	....
25	58.50-59.50	54.00	49.50-50.00	47.00-47.50	46.50-47.00	....	45.00-46.00	50.50-51.00	....	39.00-39.50	Closed	....
26	59.00-60.00	....	....	48.50-49.00	46.50	....	45.00-45.50	50.00-51.00	45.50	40.50	....	Closed
27	58.00-58.50	....	....	47.00-48.50	47.50-48.00	46.50-47.00	46.50-47.00	....	44.50-45.00	39.50-40.00	....	49.50-50.50
28	58.50-59.00	51.50-53.00	49.50-50.00	47.50	....	45.00	46.50-47.00	....	45.00-45.50	40.00	40.00-41.00	49.50-50.00
29	....	....	47.50-48.00	47.00-47.50	....	44.00-45.00	47.00-47.50	49.00-51.00	44.00-45.00	....	40.00-41.00	50.50-51.50
30	....	....	49.00	....	Closed	45.00-45.50	....	48.00-49.50	44.00	....	40.00	50.00-50.50
31	59.00	....	49.50-50.00	....	45.50-46.50	....	....	48.00-49.00	....	39.00-40.00	....	....
High	60.00	61.00	54.00	50.50	48.50	47.50	47.50	53.00	49.00	45.00	41.00	53.00
Low	53.50	51.50	47.50	46.00	46.00	44.00	44.00	47.00	44.00	39.00	37.00	40.00
Avg.	56.88	57.81	51.03	47.66	47.12	45.93	45.96	49.69	44.80	41.75	39.00	47.91

AVERAGE HOG PRICES

Daily Average Price of Barrows & Gilts at 7 Selected Markets During 1983, According to U.S.D.A. (in Dollars per cwt)

—IN JANUARY—

Date	St. Joseph	Kansas City	Omaha	E. St. Louis	St. Paul	Sioux City	Peoria
3	54.21	53.74	52.96	53.32	53.60	54.76	52.93
4	54.71	53,89	53.70	54.30	52.94	54.74	53.74
5	55.37	54.95	55.12	55.58	54.96	55.81	55.38
6	55.68	55.73	54.60	56.12	56.31	56.38	55.28
7	55.20	55.89	55.02	55.26	55.37	56.19	55.40
10	55.18	55.24	54.68	55.05	54.58	55.90	55.02
11	56.86	56.49	56.05	56.20	56.04	56.79	55.54
12	55.37	55.15	54.75	55.85	55.40	55.88	55.56
13	55.66	55.05	54.76	55.41	55.15	55.50	55.21
14	56.95	56.47	56.04	55.77	56.63	57.03	56.13
17	58.14	57.50	57.51	55.37	57.40	58.62	57.16
18	56.67	56.80	56.98	57.07	56.73	57.22	57.08
19	56.71	56.76	56.60	56.82	56.35	56.65	56.61
20	58.32	58.44	58.11	57.73	52.35	58.06	56.95
21	58.92	58.72	58.61	59.36	58.88	59.73	58.59
24	58.18	58.25	57.32	58.08	58.08	53.06	57.73
25	59.28	59.44	58.91	58.17	58.28	59.85	58.10
26	59.22	59.10	58.39	58.77	59.16	59.33	58.23
27	58.24	58.55	57.77	57.94	58.25	58.87	57.63
28	59.64	59.41	59.35	57.32	58.42	60.33	56.45
31	58.10	59.04	58.42	57.74	58.74	59.32	57.24
IN FEBRUARY							
1	59.82	59.23	58.42	58.37	58.57	59.39	57.65
2	59.97	61.05	61.02	60.41	59.39	60.71	58.90
3	61.98	61.68	63.07	60.26	60.63	63.24	59.55
4	59.66	60.21	59.18	59.38	59.67	60.02	59.72
7	59.46	59.45	59.00	59.19	59.02	59.87	58.94
8	58.50	58.67	57.96	58.27	58.67	59.10	58.75
9	58.42	58.75	57.78	57.77	58.08	58.74	58.04
10	59.13	59.07	58.59	58.62	58.58	59.38	58.77
11	59.11	59.69	59.46	58.94	59.11	59.81	59.28
14	58.15	58.10	58.06	58.03	58.83	58.80	58.04
15	58.24	57.73	57.60	57.89	57.37	58.40	58.06
16	58.92	58.19	58.44	57.65	58.35	59.01	57.69
17	57.43	57.23	56.87	57.24	57.17	57.67	57.55
18	56.24	56.45	55.90	56.36	55.56	56.28	56.04
21	56.54	56.23	56.20	56.19	55.22	56.85	56.22
22	55.78	55.56	55.35	55.35	54.72	55.92	55.16
23	55.16	54.68	55.01	55.05	54.09	55.11	54.83
24	54.11	56.42	54.00	54.20	53.76	54.19	53.83
25	53.93	54.06	53.85	53.55	53.71	54.21	53.41
28	52.10	52.15	52.19	51.98	52.51	53.03	52.75
IN MARCH							
1	51.59	51.43	51.64	52.06	50.79	51.96	52.32
2	52.72	52.34	52.21	51.92	52.30	52.51	52.34
3	53.16	53.60	53.36	53.35	53.52	53.92	53.51
4	52.80	52.95	53.10	53.00	53.14	52.91	53.30
7	53.24	53.29	53.06	53.04	53.11	53.80	53.26
8	51.79	51.78	51.99	52.11	52.21	52.56	51.85
9	52.60	52.88	52.69	52.27	52.64	53.16	52.48
10	52.82	52.87	52.93	53.01	52.10	53.26	52.67
11	51.30	51.83	51.76	52.23	51.00	51.90	51.36
14	50.68	51.08	51.09	51.10	50.67	51.37	50.78
15	49.94	49.84	49.97	50.15	49.84	50.38	49.56
16	50.44	50.36	50.48	50.30	50.63	50.85	49.50
17	51.39	51.22	51.94	51.10	51.01	51.85	50.67
18	50.63	50.90	51.20	50.59	50.55	51.00	50.24
21	51.21	50.78	51.70	51.33	51.63	51.59	51.18
22	50.04	50.10	50.14	50.54	49.25	50.07	50.60
23	48.56	48.48	48.99	48.83	48.66	49.00	48.38
24	49.02	48.84	49.02	48.32	49.27	48.88	48.23
25	49.75	49.36	49.74	48.52	49.36	50.30	48.64
28	50.12	49.28	50.41	49.59	49.51	49.91	48.59
29	48.46	48.13	48.51	48.37	47.57	48.70	47.10
30	48.99	49.61	49.78	47.91	48.59	50.45	47.30
31	49.48	49.22	50.02	48.31	49.56	50.39	48.16

AVERAGE HOG PRICES

Daily Average Price of Barrows & Gilts at 7 Selected Markets During 1983, According to U.S.D.A. (in Dollars per cwt)

—IN APRIL—

Date	St. Joseph	Kansas City	Omaha	E. St. Louis	St. Paul	Sioux City	Peoria
1	—	—	—	49.60	50.14	—	48.50
4	47.92	48.09	48.42	48.30	47.47	48.32	47.81
5	46.86	46.59	47.06	47.07	47.47	47.37	46.84
6	49.67	49.37	49.39	48.36	49.33	50.00	48.08
7	47.45	47.65	48.29	47.51	47.79	48.14	47.39
8	47.60	47.67	48.23	47.26	48.16	47.77	47.70
11	48.01	47.78	48.74	47.77	48.50	49.18	47.72
12	47.14	47.45	47.92	47.18	47.30	48.18	46.72
13	47.91	47.06	48.20	47.37	48.09	48.50	47.78
14	47.72	48.19	48.62	47.56	48.24	48.74	47.64
15	47.36	47.29	48.10	47.32	47.10	47.80	47.78
18	46.22	45.87	46.56	46.64	46.19	47.25	46.57
19	47.36	46.38	46.35	46.31	46.37	46.84	46.82
20	46.49	46.89	46.91	47.01	46.70	47.11	47.64
21	46.09	46.69	46.61	46.26	45.52	46.65	46.98
22	46.16	45.06	46.50	46.26	46.06	46.21	46.61
25	47.45	47.10	47.52	46.10	46.17	47.90	47.23
26	49.11	49.05	49.55	48.36	47.89	49.22	49.17
27	47.84	47.45	48.15	47.82	47.43	48.20	48.28
28	47.89	47.31	47.78	47.26	47.14	47.78	47.16
29	46.99	47.27	47.49	47.09	46.95	47.39	47.16
			IN MAY				
2	47.04	46.98	47.51	46.99	46.15	47.63	46.92
3	46.12	45.90	46.61	46.23	45.57	47.01	45.84
4	47.08	46.85	47.25	46.56	47.03	47.64	46.54
5	47.15	46.96	46.50	46.66	46.51	47.27	46.56
6	47.07	46.77	46.71	46.49	45.92	47.02	45.98
9	47.50	48.02	47.52	46.62	46.29	47.99	47.17
10	48.93	48.31	49.10	48.11	47.85	49.18	48.20
11	47.37	47.28	47.29	47.98	47.33	47.68	47.63
12	47.27	47.14	47.21	47.54	46.90	47.43	47.81
13	47.30	47.48	47.99	47.14	47.14	48.37	47.12
16	47.60	47.52	47.92	46.93	47.05	47.80	46.86
17	47.42	47.47	47.51	47.34	46.92	47.74	47.41
18	46.71	46.95	47.16	46.54	46.32	47.28	46.98
19	46.81	47.21	46.88	47.36	46.40	47.27	47.12
20	46.92	46.33	46.93	47.05	46.05	46.85	46.57
23	47.76	47.37	47.68	47.00	47.00	47.89	46.51
24	46.77	46.67	47.21	46.85	46.52	47.20	46.51
25	46.40	46.42	47.21	46.48	46.58	46.78	44.79
26	46.37	46.68	46.12	46.78	45.85	46.75	45.62
27	47.89	48.40	47.97	47.83	47.20	48.14	Hol.
30	—	—	—	—	—	—	47.19
31	46.06	46.56	45.48	46.76	45.66	45.32	46.08
			IN JUNE				
1	45.77	46.58	45.40	46.70	44.60	45.45	45.83
2	47.60	47.65	46.79	47.85	46.29	47.12	47.53
3	45.92	46.20	45.63	46.83	45.78	45.61	46.42
6	44.95	45.11	45.27	45.48	45.20	45.27	45.62
7	45.13	45.02	44.55	45.72	44.69	45.44	45.87
8	45.97	46.79	46.09	46.71	46.11	46.16	47.34
9	45.74	46.31	45.98	46.80	45.45	45.47	46.65
10	46.22	46.28	46.58	46.97	46.16	45.33	47.19
13	46.38	47.30	46.99	47.70	46.29	46.90	47.50
14	45.97	46.40	45.99	47.48	44.19	46.21	46.86
15	44.72	43.77	44.83	45.67	44.61	44.93	45.78
16	45.88	45.19	44.88	46.03	46.96	45.78	45.58
17	45.88	46.07	46.38	46.79	45.94	46.46	47.19
20	45.88	45.96	45.25	46.11	45.34	45.48	46.54
21	44.48	45.42	44.03	45.02	44.16	45.72	44.98
22	45.32	45.32	47.08	45.44	44.83	45.46	46.01
23	44.40	45.30	45.51	45.68	44.55	44.56	46.15
24	45.74	44.57	45.59	45.14	44.71	45.75	45.10
27	47.27	47.03	47.52	46.30	45.88	47.43	44.98
28	44.47	44.38	45.02	45.75	43.96	45.27	45.06
29	44.20	44.26	44.22	44.68	43.60	43.78	44.50
30	45.24	44.87	44.99	45.16	44.24	45.35	45.50

AVERAGE HOG PRICES

Daily Average Price of Barrows & Gilts at 7 Selected Markets During 1983, According to U.S.D.A. (In Dollars per cwt)

—IN JULY—

Date	St. Joseph	Kansas City	Omaha	E. St. Louis	St. Paul	Sioux City	Peoria
1	45.01	45.23	44.92	45.40	43.79	45.55	Closed
4	Independence Day			—	—	—	45.62
5	44.77	44.39	45.03	44.88	44.21	44.75	45.24
6	45.42	43.38	44.84	45.37	43.94	45.06	45.19
7	45.82	46.39	45.65	46.45	44.85	45.65	45.60
8	45.55	45.79	45.68	46.34	44.82	45.30	46.14
11	45.25	45.92	45.32	46.28	45.59	45.23	46.65
12	45.88	45.46	46.06	46.21	43.54	45.43	45.71
13	44.92	45.21	44.62	45.60	43.78	44.74	45.59
14	45.88	46.18	45.38	45.94	45.10	45.80	46.73
15	46.52	46.69	46.11	45.98	45.05	46.50	45.99
18	46.14	46.18	45.57	45.79	45.18	46.13	45.96
19	46.03	45.18	46.29	45.45	44.51	46.64	46.25
20	45.90	44.43	46.14	45.10	44.76	45.54	45.37
21	46.10	46.52	46.36	45.57	45.62	46.12	46.32
22	47.05	46.87	47.61	46.51	46.08	47.94	46.99
25	46.14	45.20	46.31	46.31	44.56	45.78	45.87
26	45.69	45.33	45.30	45.25	44.10	45.48	45.16
27	47.12	46.52	46.13	45.45	45.12	46.80	46.70
28	46.18	46.47	46.72	46.09	45.72	46.28	46.81
29	47.34	46.06	47.39	46.47	45.95	47.11	46.56
			IN AUGUST				
1	47.09	46.26	46.90	45.76	46.43	47.09	45.26
2	47.90	47.16	45.93	46.41	46.02	48.05	46.79
3	48.77	47.90	48.25	47.05	47.57	48.88	48.52
4	48.02	47.29	47.10	46.98	46.31	47.65	47.85
5	48.12	48.17	47.90	47.36	46.25	47.69	46.81
8	49.79	47.82	48.63	47.87	47.54	49.40	48.76
9	49.18	48.99	48.42	48.70	48.05	48.22	49.45
10	48.39	48.37	48.69	48.13	47.65	48.81	48.29
11	50.20	49.66	49.27	48.70	48.39	50.41	46.82
12	50.23	50.53	50.08	49.14	48.55	50.13	44.78
15	50.84	48.97	50.79	49.60	50.15	50.00	49.40
16	52.20	50.92	52.01	50.45	50.44	52.29	50.83
17	52.25	52.24	52.53	50.96	51.21	52.27	52.60
18	52.08	52.76	52.08	51.46	50.47	51.92	52.06
19	51.90	52.20	52.45	51.69	51.63	52.76	51.50
22	52.07	51.51	52.59	51.90	51.80	52.08	52.09
23	51.10	50.56	50.97	50.98	50.89	51.14	51.57
24	49.32	48.70	50.25	49.22	50.00	50.02	49.97
25	50.16	44.67	49.97	49.34	50.57	49.82	50.38
26	50.52	50.59	51.03	49.84	50.17	50.58	49.64
29	49.43	47.95	49.52	49.03	49.65	49.59	49.56
30	48.10	49.24	48.46	48.04	48.02	48.07	48.18
31	47.74	47.34	47.72	47.38	48.29	47.31	47.56
			IN SEPTEMBER				
1	48.65	48.31	48.27	47.70	48.45	48.21	47.20
2	47.20	47.05	47.15	47.39	48.56	42.78	Closed
5	Closed	—	—	—	—	—	47.50
6	45.76	45.49	46.08	45.44	46.55	46.12	46.05
7	45.36	45.85	45.85	45.40	45.60	46.00	45.69
8	46.24	46.07	47.16	45.70	46.65	46.73	46.23
9	46.18	46.41	46.40	47.27	47.07	46.54	47.90
12	45.36	44.97	45.75	45.86	46.08	46.17	46.24
13	45.46	45.53	46.47	45.42	45.64	46.75	45.69
14	45.96	45.89	46.21	46.04	46.76	46.87	46.31
15	46.18	46.22	46.46	45.67	46.25	46.56	46.14
16	45.76	46.08	46.13	45.74	46.33	46.06	45.87
19	45.17	45.05	45.53	44.95	45.88	45.59	44.73
20	45.94	46.48	46.36	45.79	45.92	46.54	45.58
21	45.78	45.73	45.86	45.40	45.63	45.71	46.66
22	44.24	44.39	44.30	44.20	44.76	44.68	44.95
23	44.23	44.34	44.59	44.11	44.21	45.41	44.11
26	45.47	45.31	45.40	44.20	45.04	45.55	44.82
27	44.69	44.80	45.53	43.73	44.50	45.61	44.53
28	45.35	45.19	45.87	44.23	45.15	45.91	44.43
29	44.82	44.81	45.23	44.93	44.48	45.39	45.15
30	44.05	44.11	44.36	44.24	43.94	44.40	44.34

AVERAGE HOG PRICES

Daily Average Price of Barrows & Gilts at 7 Selected Markets During 1983, According to U.S.D.A. (In Dollars per cwt)

—IN OCTOBER—

Date	St. Joseph	Kansas City	Omaha	E. St. Louis	St. Paul	Sioux City	Peoria
3	43.38	43.32	43.72	43.38	42.70	44.07	43.94
4	43.30	42.99	43.82	43.75	42.66	43.51	43.01
5	41.67	42.21	42.70	42.38	43.09	43.23	42.36
6	43.61	43.79	44.29	42.81	44.18	44.77	43.07
7	43.89	43.67	45.00	43.34	44.47	44.96	43.14
10	41.59	42.19	42.99	42.48	43.03	43.08	42.20
11	42.21	42.11	42.80	42.32	41.56	42.85	42.27
12	43.24	42.83	43.19	42.59	43.11	42.60	42.48
13	41.13	41.30	42.23	41.76	42.88	42.17	41.62
14	40.74	40.53	41.19	41.18	41.49	41.19	40.56
17	40.77	40.49	40.44	41.59	40.95	40.95	39.85
18	41.84	41.24	42.15	41.38	41.68	42.02	41.29
19	40.42	40.80	41.25	40.28	40.58	41.08	40.59
20	40.88	41.17	41.24	40.07	40.34	41.25	40.16
21	40.72	40.84	41.26	41.12	40.82	41.20	40.49
24	39.34	39.37	39.81	40.00	39.87	39.71	39.88
25	39.15	39.04	39.67	39.27	39.16	39.51	39.69
26	40.13	39.77	40.82	39.65	40.38	40.59	39.29
27	39.20	39.08	39.96	39.53	39.68	39.72	39.98
28	39.20	39.20	39.65	39.72	39.77	39.95	39.47
31	39.31	38.86	39.78	39.64	39.09	39.63	39.90
IN NOVEMBER							
1	39.57	38.91	40.32	39.81	39.07	39.61	40.19
2	39.04	38.46	38.97	39.72	38.86	38.74	40.06
3	37.62	37.48	38.46	38.97	38.03	38.20	39.09
4	38.52	38.65	38.56	39.56	38.18	38.80	38.43
7	37.63	37.20	37.63	38.28	37.54	37.85	38.05
8	37.25	36.70	37.85	38.38	37.35	37.44	38.15
9	38.69	38.58	38.65	39.44	38.84	39.18	39.37
10	38.76	38.83	39.12	39.71	38.31	38.46	38.37
11	38.71	38.67	38.80	38.97	38.26	38.44	38.68
14	38.60	38.11	38.45	38.12	38.22	38.65	37.69
15	37.91	37.77	38.31	38.26	37.89	38.50	37.79
16	37.28	37.27	37.79	38.24	37.77	37.68	38.06
17	37.35	37.39	37.25	37.94	37.14	37.42	37.54
18	38.55	38.56	38.67	38.66	38.84	38.60	37.86
21	38.90	38.83	39.32	39.22	39.29	39.38	38.91
22	38.10	38.09	38.01	38.34	38.03	38.67	37.53
23	39.93	39.78	39.41	38.56	39.74	40.85	38.65
24	Thanksgiving Day Holiday						
25	40.13	—	40.57	39.94	38.93	40.86	39.82
28	41.72	41.52	42.25	40.71	40.18	Hvy. Snow	40.63
29	40.20	40.41	41.62	39.78	40.45	41.44	39.73
30	40.13	39.50	39.95	39.72	39.77	40.59	39.54
IN DECEMBER							
1	41.07	40.99	40.64	40.34	40.05	41.83	40.08
2	41.22	41.52	40.88	41.77	41.43	41.14	40.66
5	41.57	41.38	40.77	40.92	40.36	41.26	40.74
6	42.71	42.24	42.38	42.02	41.65	42.18	41.86
7	42.53	42.67	42.66	42.42	42.01	42.20	42.21
8	43.00	43.10	42.98	43.65	42.97	43.10	43.62
9	45.37	45.64	44.79	45.62	44.87	45.27	45.18
12	46.66	45.98	46.36	46.26	46.16	46.08	46.13
13	45.83	46.00	45.78	45.68	46.16	45.97	45.90
14	46.74	46.48	46.36	45.32	46.69	46.33	45.59
15	49.75	48.05	47.92	47.45	48.52	49.66	47.30
16	48.38	47.55	48.96	48.77	48.56	49.31	48.27
19	—	—	—	—	—	—	—
20	50.00	50.25	49.97	49.76	49.17	50.43	49.49
21	51.46	51.37	51.05	50.04	49.82	52.19	50.07
22	52.42	52.07	52.70	51.13	52.00	52.94	50.68
23	51.39	50.98	53.12	—	51.66	51.72	51.00
26	—	—	—	51.96	—	—	Hol.
27	50.82	51.62	50.11	52.07	50.17	51.47	51.32
28	50.68	50.63	49.57	51.24	49.55	50.79	51.63
29	52.26	52.45	51.93	52.14	50.63	52.40	52.27
30	49.83	49.45	49.23	—	50.25	49.62	—

7 MARKET AVERAGE HOG PRICES

Daily Average Price of Barrows & Gilts Paid in 7 Markets During 1983, According to U.S.D.A.

(in dollars per cwt)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1	—	58.79	51.69	49.65	—	45.61	45.04	46.48	48.18	43.50	39.63	40.63
2	—	60.29	52.32	—	47.08	47.24	—	46.87	47.56	43.38	39.02	41.16
3	53.21	60.86	53.54	—	46.25	46.05	—	48.01	—	42.59	38.30	—
4	54.71	59.73	53.00	48.14	47.11	—	Independence Day	47.24	—	43.72	38.77	—
5	55.37	—	—	47.10	46.87	—	44.78	47.30	Closed	44.31	—	40.99
6	55.68	—	—	49.24	46.68	45.28	44.88	—	46.11	—	—	42.14
7	55.20	59.37	53.20	47.81	—	45.22	45.77	—	45.68	—	37.86	42.37
8	—	58.56	52.10	47.75	—	46.28	45.57	48.62	46.38	42.56	37.57	43.14
9	—	58.21	52.58	—	47.23	45.98	—	48.47	46.81	42.32	39.04	45.20
10	55.18	58.89	52.87	—	48.60	47.65	—	48.30	—	42.89	38.87	—
11	56.39	59.33	51.67	48.27	47.57	—	45.66	49.34	—	41.89	38.64	—
12	55.48	—	—	47.58	47.29	—	45.50	49.57	45.83	41.15	—	46.25
13	55.27	—	—	47.89	47.55	46.96	44.86	—	45.79	—	—	45.91
14	56.49	58.38	51.03	48.12	—	46.10	45.76	—	46.39	—	38.37	46.18
15	—	57.93	50.50	47.44	—	44.99	46.12	50.11	46.16	40.71	38.19	48.46
16	—	58.35	50.55	—	47.44	45.60	—	51.34	46.01	41.73	37.78	—
17	57.82	57.36	51.34	—	47.41	46.28	—	51.81	—	40.55	37.47	—
18	57.01	56.17	50.81	46.57	46.82	—	45.89	51.65	—	40.69	38.64	—
19	56.65	—	—	46.63	47.00	—	45.70	52.20	45.37	41.06	—	—
20	57.88	—	—	46.93	46.75	45.67	45.34	—	46.11	—	—	49.86
21	59.14	56.31	51.30	46.38	—	44.82	45.95	—	45.65	—	39.20	50.73
22	—	55.43	50.08	46.21	—	45.49	46.94	52.06	44.42	39.75	38.28	52.20
23	—	54.90	48.81	—	47.46	44.93	—	50.96	44.53	39.30	39.65	51.93
24	56.50	54.09	48.80	—	46.88	45.29	—	49.62	—	40.20	Thanksgy. Holiday	—
25	58.90	55.16	49.51	46.99	46.64	—	45.78	49.87	—	39.21	40.34	—
26	56.43	—	—	48.79	46.37	—	45.18	50.36	45.09	39.70	—	—
27	58.30	—	—	47.89	47.82	46.63	45.93	—	44.71	—	—	51.17
28	59.05	52.38	49.81	47.49	—	44.98	46.22	—	45.22	—	40.92	50.46
29	—	—	48.29	47.15	—	44.11	46.77	49.36	44.96	39.52	40.30	—
30	—	—	48.92	—	—	44.67	—	48.20	44.23	—	39.94	—
31	58.53	—	49.51	47.67	45.91	—	—	47.61	—	—	—	—

7 Markets: St. Joseph, Kansas City, Omaha, E. St. Louis, St. Paul, Sioux City & Indianapolis.

CHICAGO DRESSED CARCASS BEEF PRICES

Daily Closing Quotations of Top Half Choice Steer Carcass During 1983
As Quoted by The National Provisioner F.O.B. Midwest River Area
(Cents per pound, Yield Grade 3)

IN JANUARY

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
3	90@91	91@91	90@91
4	91@92	92	92
5	91@92	91@92	91@92
6	93	93	93
7	94	94	94
10	95	95	95
11	96	96	96
12	96	96	96
13	96AX	96AX	96AX
14	94¼@96	94¼@96	94¼@96
17	94@95	94@95	94@95
18	94@95	94@95	94@95
19	95	95	95
20	95	95	95
21	95	95	95
24	94	94	94
25	93@94	93@94	93@94
26	93@94	93@94	93@94
27	94	94	94
28	94	94	94
31	94	94	94
IN FEBRUARY			
1	95B	95B	95B
2	96	96	96
3	96	96	96
4	96@97	96@97	96@97
7	96@97	96@97	96@97
8	96AX	96AX	96AX
9	95	95	95
10	95@96	95@96	95@96
11	96	96	96
14	95@96	95@96	95@96
15	95	95	95
16	96	96	96
17	95@96	95@96	95@96
18	96@97	96@97	96@97
21	Presidents Day		
22	98	98	98
23	98@99	98@99	98@99
24	100	100	100
25	99@100	99@@100	99@100
28	98@99	98@99	98@99
IN MARCH			
1	97@99	97@99	97@99
2	98	98	98
3	98	98	98
4	98	98	98
7	99	99	99
8	99@100	99@100	99@100
9	98@99	98@99	98@99
10	98	98	98
11	98@99	99	99
14	101	101	101
15	101AX	101AX	101AX
16	99@101	99@101	99@101
17	101	101	101
18	101	101	101
21	101AX	101AX	101AX
22	99@100	99@100	99@100
23	99@100	99@100	99@100
24	100	100@101	100@101
25	101@102	101@102	101@102
28	103@104	103@104	103@104
29	105	105	105
30	106	106	106
31	106	106	106

IN APRIL

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
1	Good Friday		
4	unq	unq	unq
5	106@107	107	107
6	108@109	109	109
7	108@109	109	109
8	109AX	109AX	109AX
11	109	109	109
12	109AX	109AX	109AX
13	106@110	106@110	106@110
14	110	110	110
15	110	110	110
18	108	108	108
19	107AX	107	107
20	107AX	107AX	107AX
21	106AX	106AX	106AX
22	107	107@108	107@108
25	108	108@109	108@109
26	107AX	108AX	108AX
27	107AX	107AX	107AX
28	106AX	106AX	106AX
29	106	106	106
IN MAY			
2	106	106	106
3	104@105	104@105	104@105
4	103½@104	104	104
5	103@104	104	104
6	105	105	105
9	105@106	106	106
10	105@106	106	106
11	105@106	106	106
12	106	106	106
13	105	105	105
16	103	103@104	103@104
17	103@104	104	104
18	104@105	104@105	104@105
19	105	106	106
20	105AX	106AX	106AX
23	105AX	106AX	106AX
24	105AX	105AX	105AX
25	105AX	105AX	105AX
26	105AX	105AX	105AX
27	103@104	103@104	103@104
30	Memorial Day		
31	103	103	103
IN JUNE			
1	103	103	103
2	103	103	103
3	103@104	103@104	103@104
6	103@104	103@104	103@104
7	unq	unq	unq
8	103	103	103
9	104	104	104
10	104	104	104
13	104	104	104
14	103@104	103@104	103@104
15	103@104	103@104	103@104
16	103AX	103AX	103AX
17	102AX	102AX	102AX
20	unq	unq	unq
21	99@101	99@101	99@101
22	100@101	100@101	100@101
23	100@101	100@101	100@101
24	101@102	101@102	101@102
27	102	102	102
28	101AX	101AX	101AX
29	unq	unq	unq
30	100@101	100@101	100@101

CHICAGO DRESSED CARCASS BEEF PRICES

Daily Closing Quotations of Top Half Choice Steer Carcass During 1983
As Quoted by The National Provisioner F.O.B. Midwest River Area
(Cents per pound, Yield Grade 3)

IN JULY

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
1	102	102	102
4	Independence Day		
5	103	103	103
6	102@103	102@103	102@103
7	102@103	102@103	102@103
8	unq	unq	unq
11	98	98	98
12	98	98	98
13	98	98	98
14	98	98	98
15	98	98	98
18	unq	unq	unq
19	unq	unq	unq
20	95	95	95
21	96	96	96
22	96	96	96
25	96	96	96
26	95AX	95AX	95AX
27	92@93	93	93
28	93@94	93@94	93@94
29	94	95	95

IN AUGUST

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
1	94AX	95AX	95AX
2	94	95	95
3	94	95	95
4	94@95	95	95
5	96	96	96
8	96	96	96
9	96	96	96
10	96	96	96
11	97	97	97
12	98	98	98
15	98	98	98
16	97AX	97AX	97AX
17	unq	unq	unq
18	96	96	96
19	97	97	97
22	unq	unq	unq
23	95AX	95AX	95AX
24	94	94	94
25	94	94	94
26	94@95	95	95
29	94@95	94@95	94@95
30	93AX	93AX	93AX
31	92	92	92

IN SEPTEMBER

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
1	92	92	92
2	91@92	91@92	91@92
5	Labor Day		
6	91½@92	92	92
7	91@92	92	92
8	92	92	92
9	92@93	92@93	92@93
12	93	93	93
13	92AX	92AX	92AX
14	91	91	91
15	91	91	91
16	91	91	91
19	91AX	91AX	91AX
20	89	89	89
21	90	90	90
22	93	93	93
23	93@94	93@94	93@94
26	93@94	93@94	93@94
27	93AX	93AX	93AX
28	92@93	92@93	92@93
29	92@93	92@93	92@93
30	92AX	92AX	92AX

IN OCTOBER

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
3	90@91	90@91	90@91
4	91	91	91
5	91	92	92
6	93	93	93
7	93	93	93
10	92	92	92
11	91	91	91
12	91	91	91
13	92	92	92
14	91AX	91AX	91AX
17	90@91	90@91	90@91
18	90@91	90@91	90@91
19	91@92	91@92	91@92
20	unq	unq	unq
21	91AX	91AX	91AX
24	90AX	90AX	90AX
25	90AX	90AX	90AX
26	90AX	90	90
27	90AX	90	90
28	90AX	90AX	90AX
31	89AX	89	89

IN NOVEMBER

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
1	87@88	87@88	87@88
2	88	88	88
3	88	88	88
4	89	89	89
7	90	90	90
8	unq	unq	unq
9	90	90	90
10	90	90	90
11	90	90	90
14	90	90	90
15	90AX	90AX	90AX
16	90	90	90
17	91	91	91
18	90@91	90@91	90@91
21	91	91	91
22	91	91	91
23	92@93	92@93	92@93
24	Thanksgiving Day		
25	94@95	94@95	94@95
28	97	97	97
29	97	97	97
30	97	97	97

IN DECEMBER

DATE	6/700 lbs.	7/800 lbs.	8/900 lbs.
1	96@97	96@97	96@97
2	96	96	96
5	94	94	94
6	94B	94B	94B
7	96	96	96
8	97	97	97
9	97@98	97@98	97@98
12	97@98	97@98	97@98
13	98	98	98
14	98	98	98
15	98	98	98
16	99	99	99
19	99	99	99
20	99@100	99@100	99@100
21	101	101	101
22	102	102	102
23	102@103	103	103
26	Observance of Christmas Day		
27	103B	103B	103B
28	103@104	103@104	103@104
29	103@104	103@104	103@104
30	103@104	103@104	103@104

CHICAGO CASH PORK LOIN MARKET 1983

F.O.B. Midwest River Area, F.F.A. or Fresh, Daily Closing Price
As Quoted by National Provisioner
(In cents per pound)

IN JANUARY

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
3	106	105	94
4	105@106	104@105	94½@95½
5	109	108@109	97@97½
6	111	110	101
7	111	110	101@101½
10	111	110A	102@103½
11	111	110A	103
12	111	110@111	103@103½
13	112½	111@111½	104½
14	115	114	.112
17	116½	115½	112½
18	116½	115½	111½@113
19	116½	115½A	112
20	118	117@118	112
21	120	119@120	115
24	120	119@120	115@116
25	120	118	113½
26	117	116	113½
27	117	116	113½
28	117	116A	113½
31	117	116	113½

IN FEBRUARY

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
1	117	115@117	113½@114½
2	120½	119½@120	116
3	125	125	116
4	125	125A	116
7	121	120	116
8	120	117@119	116
9	120	117@119	117
10	120	119	118
11	120	119	118
14	118	117	112
15	116	115	110½
16	115	114	108@108½
17	114	113	108½@109½
18	116	111@105	108½
21	President's Day		
22	116	113@115	109½@110½
23	113	112	109½
24	110	109A	107A
25	108	107	104@105
28	107	105½	103

IN MARCH

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
1	104	103	100
2	104	103	100@102
3	107	106@106½	103@104
4	108	106@107	104
7	108	106@107	104
8	109	107@108	104@106
9	111	109@110	106
10	111	110@111	106
11	111	110@111	106
14	110	109	101
15	105	104A	99
16	104	103	99
17	104	100@103	99@101
18	104	100@103	100½
21	103	100@102	100½
22	98	97	96
23	95	94	92@93
24	95	93½@94½	92@93
25	95½	94½	94@95
28	100	99	97½@98
29	106	103@105	99
30	106@107	105@107	102½@104
31	105	104	102

IN APRIL

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
1	Good Friday		
4	99	98	93
5	97	96	91½
6	99	97@99	94@95
7	102	101	95½@96
8	102	101A	96
11	101	100	95
12	101	100	94½
13	101	100	94½
14	100	99	94½
15	100	99	94@94½
18	98	96½	93
19	96½	95½	93
20	96½B	94½@95½	93@94
21	96½B	94½@95½	93½@94
22	98½	97½	94
25	99½	98½	96@98
26	104@106½	103@105½	103@105½
27	106½	105½	101
28	104	103	96
29	102	101	92½

IN MAY

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
2	98	97	90
3	95	94	88
4	99	98@99	94@94½
5	102	101	94½
6	102	101@102	94½
9	103	102	94½@95½
10	103	102	97½
11	103@104	102@103	96
12	99	98A	93½@96
13	98	96½	96
16	96½	95@95½	95
17	94@95	93@94	92½
18	96½	95½	93½
19	97	95@96	93
20	95	94	90¾
23	97	94@97	87¾@88¾
24	99	96@99	90@93
25	103	101@103	90½
26	105	104@105	90½
27	107	106	92
30	Memorial Day		
31	108	107	92

IN JUNE

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
1	110	108@110	95
2	114	110@113	98
3	114	110@113	98
6	116	113@114	98
7	112	111	98
8	108	107	101
9	106	105	101
10	109	100	98
13	98	97	94¾
14	98	95¾@97	91
15	98	97	89¼
16	98	97A	87½
17	95	94	86½
20	94	93	83½
21	93	92	85
22	91	88½@89½	88@89
23	91	88½@89½	88@89
24	88	87	87
27	88	87	87
28	88	87	83
29	90	87@89	83@85
30	93	90@92	85@87

CHICAGO CASH PORK LOIN MARKET 1983

F.O.B. Midwest River Area, F.F.A. or Fresh, Daily Closing Price
As Quoted by National Provisioner
(In cents per pound)

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
		IN JULY	
1	93	88@92	87
4	Independence Day		
5	93	92	88
6	98	97	91½
7	98½@99½	97½@99	92½
8	101	100	94
11	102	101	97B
12	103	102	100
13	104	103	100
14	104	103	100
15	104	103@104	101
18	104	103@104	101
19	99	98	97
20	96	95	92
21	94	93	89
22	93	90A	87@88
25	87	85@86	82¾@84
26	84	83	81¾
27	84	83	82½
28	89	83@88	84
29	86	83@85	84
		IN AUGUST	
1	85	84	83
2	88	85@87	83@85
3	88	87@88	85
4	92	91@92	85
5	96	95	90B
8	102	100@101	96½@98
9	107	106	100
10	108	107@108	100B
11	110	108@110	101
12	110	108@110	101
15	110	108@110	102
16	108	108	102
17	106	105@106	104
18	106	105@106	104
19	106	105@106	104
22	105	104	104
23	103	102	102
24	96	95	95
25	91	90	90
26	90	88½@89	90
29	90	89@89½	90
30	94	92@94	91½@91¾
31	98	96@98	.95@96½
		IN SEPTEMBER	
1	95	94A	93A
2	90	89	88½
5	Labor Day		
6	88	87	ung
7	87¼	86¼	86¼
8	92	91½	91½
9	95	94	91½
12	95¾	94@95¾	93¾
13	95	94	92
14	98	97@98	96
15	99	99	96
16	99¾	99¾	96B
19	100½	100½	97
20	99½	98½	96@97
21	96	95	94
22	94	93	91
23	94	93	91
26	94	93	90
27	94	93@94	90
28	97	97	92
29	97	97	92
30	93	92	92

DATE	14 lbs & Down	14/17 lbs	17/22 lbs
		IN OCTOBER	
3	89	88	86
4	84½	83½	83½
5	88	87	85@86½
6	88	87	85@86½
7	88	87	86½
10	88	87	86½
11	86½	85½	83½
12	90@90½	88½@89½	84½
13	91½	90½	84½
14	91½	90½	84½
17	90½A	89½A	84½
18	87	86	82
19	85	84	80½
20	86	85	82½
21	86	85	81½
24	84	83	79
25	80	79	78
26	82½	80@82½	77½@80
27	83½	82½	80
28	84	83½@84	77
31	84	83A	77
		IN NOVEMBER	
1	81	80@81	75
2	81	80	75
3	79	78	75
4	78	77	75
7	78	77	75
8	80	78@79	76@77
9	79	78	76
10	76	75	73
11	75	74	73
14	74	73	72
15	74	73	69
16	72½	71½	66½@67½
17	74	73@74	68@68½
18	74	73@74	68@68½
21	74	73@74	68@68½
22	79	76@78	68@70
23	80	78@80	68½@70
24	Thanksgiving Day		
25	80	78@80	70@71
28	82	80@82	72
29	82	81	72
30	80	79	72@72½
		IN DECEMBER	
1	73	72	70
2	71	70	69@70
5	71½	70@71½	69½@70
6	77	76	71½
7	81½	80@81½	74½
8	83	83	74½
9	91	87@90	77@79
12	91	90	77@79
13	87	86	77@79
14	85	84	77
15	85	84	77
16	83	82	77
19	87	86	79B
20	96	94@96	84B
21	96	94@96	90B
22	99	98	92½
23	100	98½@100	93½
26	Observance of Christmas Day		
27	100	100	93½
28	107	106½@107	100B
29	112½	112½	105B
30	114¾	114¾	107¾

CHICAGO CASH PORK BELLY MARKET 1983

F.O.B. Midwest River Area (Square Cut Seedless) F.F.A. or Fresh
Daily Closing Price, As Quoted by The National Provisioner
(In cents per pound)

DATE	12/14 lbs.	14/16 lbs.	16/18 lbs.
IN JANUARY			
3	75	74	73
4	75@76	75@76	73
5	78	78	74¼
6	80	80	74¼
7	80	80	74¼
10	80@81	80@81	76
11	80@81	82	76
12	82	82	78
13	82@83	82@83	79
14	83	83	81
17	83	83	81
18	82A	82A	80A
19	79	79	77
20	80	80	77
21	82	82	77B
24	83	83	77
25	83	83	79
26	83	83	79
27	83	83	79
28	83	83	79
31	80	80	79A
IN FEBRUARY			
1	77	77	74
2	78	78	74
3	82	82	76
4	79	79	76A
7	76½	76½	73½
8	73	73	72
9	72@73	72@73	71
10	76	76	73B
11	76	76	73
14	76	76	74
15	72	72	72
16	70	70	70
17	71	71	70
18	71	72	71
21	President's Day		
22	71	71	71
23	69	69	68
24	70	70	66@67
25	67	67	66½
28	67	67	66½
IN MARCH			
1	66	66	63½@64
2	67	67	65½@66
3	67@68	67@68	67
4	67	67	67
7	65	65	65
8	66@67	66@67	65
9	66@67	66@67	66
10	66	66	66
11	66@67	66@67	66A
14	66	66	66A
15	66	66	64
16	67	67	64@65
17	66@67	67	64
18	66	66	64
21	66	66	64
22	61	61	61
23	62½@63½	62½@63½	60½
24	61½@62¼	61½@62¼	60½
25	61½@62¼	61½@62¼	60½
28	61½@62	61½@62	60½
29	62	62	60½
30	62½@63	66	60½
31	65½	66	63

DATE	12/14 lbs.	14/16 lbs.	16/18 lbs.
IN APRIL			
1	Good Friday		
4	66	66	63@64
5	66	66	65½
6	66	66	6½@66
7	68@69	68@69	67
8	69	69	67
11	68	68	67
12	67½@68	68@68¼	65½@66
13	69½	69½	67½
14	70	70	67½
15	68@68½	68@68½	62@62½
18	63	63	59
19	63	63	60
20	61½@62	61½@62	60
21	62@62½	62@64	60@61
22	63@63½	63@64	60@61
25	63@63½	63½	60½@61
26	63½	63½	61
27	62	62	60
28	60	60	59
29	60	60	59
IN MAY			
2	60	60	59
3	60	60	57¾
4	61	61	58½
5	61	61	58½
6	61@62½	61@62½	58½
9	62½@63½	62½@63½	58½
10	64	64	60½@61½
11	63@64	63@64	61½
12	63@64	63@64	61½
13	62¾	62¾	61½
16	62¾	62¾	61½
17	62	62	61½
18	62A	62A	60A
19	60½@61	60½@61	58½
20	61@62	61@62	58½
23	61¼	61¼	58½
24	59	59	58½
25	57½	57½	54½@55½
26	55	55	54
27	55@56	55@56	54
30	Memorial Day		
31	55A	55A	54
1	55A	55@57½	52
2	57	57	52@53
3	56@57	56@57	52½
6	56@56½	56@56½	51½@52½
7	56½@57	56½@57	53@54
8	58	58@59	56
9	59	59@60½	57½
10	59@60	59@60	57½
13	59	59	57½
14	55	55	51
15	55	55	52
16	59	59	53
17	64@65	64@65	56
20	66	67	59
21	65	65	60
22	63	63	60
23	65	65	60
24	68	68	65B
27	69@70	69@70	65B
28	67	67	66
29	64	64	62
30	62	62	62

CHICAGO CASH PORK BELLY MARKET 1983

F.O.B. Midwest River Area (Square Cut Seedless) F.F.A. or Fresh
Daily Closing Price, As Quoted by The National Provisioner
(In cents per pound)

IN JULY

DATE	12/14 lbs.	14/16 lbs.	16/18 lbs.
1	61A	61A	61A
4	Indopendence Day		
5	57A	57A	57A
6	55	55	55
7	56	56	56
8	56	56	56
11	56A	56A	56A
12	55	55	55
13	55	55@57	51
14	59	59	54
15	59	59	55B
18	57	57	55B
19	55	55	55
20	56	56	55½
21	60	60	58
22	64	64	62B
25	64½	64½	62
26	64½	64½	62
27	65	65	63
28	68	68	66B
29	68B	68B	68B
	IN AUGUST		
1	68	68	68
2	68	68	68
3	66	66	67
4	64	64	65
5	64A	64A	65
8	64	64	65
9	62	62	62
10	61	61	61
11	63	62@63	61
12	64	64	61
15	65@66	65@66	64
16	66	67@68	65½@66
17	67	67@68	66½
18	69	69@70	67
19	69	71@72	67
22	69	71	67
23	69	71	67
24	69	69	67
25	69	69	69
26	69A	69A	69
29	69A	69A	69
30	69A	69A	69
31	68	68	70
	IN SEPTEMBER		
1	63	64	64
2	63	64	64
5	Labor Day		
6	62	64	64
7	62	62	62
8	61	62	60
9	60	62	60A
12	59	59	59
13	57	57	55
14	55	55	53
15	55	55	54
16	55½	55½	54
19	53@54	53½@54	52
20	52	52	52
21	49@50	49@50	47
22	50	50	47
23	50	50	47
26	50	50	47
27	50	50	47
28	52	52	49
29	54	54	50
30	55	55	51

IN OCTOBER

DATE	12/14 lbs.	14/16 lbs.	16/18 lbs.
3	55	55	52
4	53	53	51½
5	53	53	52
6	53	53	54
7	51	51	53
10	49	49A	unq
11	47	47	46
12	46	46@47	46@47
13	47	48	47
14	47	48	47
17	48½@49	48½@49	47
18	49	49	47
19	49	49½	47
20	50	50	47
21	49	49	47
24	47@47½	47@47½	44
25	47½	47½	45½
26	46¾	46¾	44¾
27	48	48	46
28	48@49	48@49	47
31	50@52	50@52	48
	IN NOVEMBER		
1	51	51	50½@51
2	51	51	50½@51
3	50@51	50@51	49¾
4	51½	51½	50
7	51½	51½@52	50
8	52½	52½	51
9	53@53½	53@53½	51@52
10	50½	50½	50
11	50@51	50@51	50
14	50½	50½	50
15	50	50	50
16	48	48	48
17	48@49	48@49	48
18	49	49	47½@48
21	49	49	48½@49
22	51½	51½	50@50½
23	52¼	52¼	50@51
24	Thanksgiving Day		
25	51	51	49
28	52@52½	52@52½	51
29	51½@52	51½@52	50@51
30	51@52	51@52	50@51
	IN DECEMBER		
1	51½	51½	50
2	49½@50½	49½@50½	49
5	49½	49½	49
6	50@51	50@51	49½
7	51½	51½	50
8	52½@53	52½@53	51@51½
9	54	54	52½
12	54@55	54@55	52¾@53¼
13	54½@55	54½@55	52¾@53¼
14	54½@55	54½@55	53½@54
15	56	56	54½
16	54½	54½	54
19	56	56	55@55½
20	56	56	55@55½
21	54@55	54@55	54@55
22	56	56	55½
23	56½	56½	56½
26	Observance of Christmas Day		
27	57	57	57
28	55½	55½	55½
29	55	55@55½	55½
30	55	55@55½	55½

CHICAGO CASH SKINNED HAM MARKET 1983

F.O.B. Midwest River Area, F.F.A. or Fresh, Daily Closing Price
As Quoted By National Provisioner
(in cents per pound)

	IN JANUARY	
Date	14/17 Lbs.	17/20 Lbs.
3	86	83
4	86	84½
5	86	86
6	88	88
7	87	87
10	86	84@85
11	86	85
12	86	84AX
13	85	84
14	85	84
17	85	84
18	85	82½
19	85	82@82½
20	85	84
21	85	85
24	85	85
25	86	85
26	86	85½
27	86	86
28	86	86
31	86	86
	IN FEBRUARY	
1	86	86
2	89½	90
3	97	93
4	97	92
7	86	84@85
8	86@86½	84AX
9	86	83
10	88½	85
11	88½	87
14	89	89
15	90	89
16	90	89½
17	91	90
18	92	91
21	Presidents Day	
22	92	91
23	92	unq
24	92	86
25	88	83
28	88	84
	IN MARCH	
1	88	84
2	88@89	84
3	88	83
4	88	83
7	86	82
8	86	82
9	86	82
10	86	80
11	86	76
14	84	73
15	80½@84	70
16	81@83	71
17	83	73
18	86	75
21	86½	79@80
22	86½	80
23	80	73
24	72	70
25	78	74
28	73	72
29	70	67@69
30	70	69
31	69	68@69

	IN APRIL	
Date	14/17 Lbs.	17/20 Lbs.
1	Good Friday	
4	69	69
5	71	69@70
6	73	69@70
7	74	69@69½
8	74	68@68½
11	74	66@67
12	72	65½@66
13	72	67
14	70	67
15	70	67
18	69	66
19	69	65½@66
20	68½	65
21	66½	64½
22	67	65
25	67	66½
26	68½	67½@68
27	69	69
28	68@69	67@68
29	68	67
	IN MAY	
2	67@68	65
3	67	64@64¾
4	68	66
5	68½	66
6	68½	64@65
9	67	64
10	67	65
11	67	65
12	67	65
13	67	65
16	67	64
17	67	64
18	67@67	63
19	66	63@64
20	66	66
23	64@65	64@65
24	64@65	62
25	67	60
26	63	61
27	63@63½	63@64
30	Memorial Day	
31	63½@64	64@64½
	IN JUNE	
1	64	64
2	65	64AX
3	63½	60
6	62½	60
7	60@62	60
8	62	62
9	62½	64
10	63½	65@66
13	63½	66
14	64½@65	66
15	65½	66
16	66@67	67
17	66@67	67
20	62	61½
21	63	61½
22	63½	63
23	64½	66
24	66	69
27	64½	66
28	61	61½
29	61	60¾
30	61	60

CHICAGO CASH SKINNED HAM MARKET 1983

F.O.B. Midwest River Area, F.F.A. or Fresh, Daily Closing Price
As Quoted By National Provisioner
(In cents per pound)

IN JULY

Date	14/17 Lbs.	17/20 Lbs.
1	61	62
4	Independence Day	
5	62	64
6	62	65B
7	62	67
8	63	67
11	62@63	63
12	62	61AX
13	62	60@61
14	63½	62
15	63	64
18	63	65@66
19	64	67
20	65	68
21	66	70
22	72	71
25	73	71
26	70	70
27	68	70
28	70	72
29	70	72@73

IN AUGUST

Date	14/17 Lbs.	17/20 Lbs.
1	70	70
2	67B	70
3	67	67
4	71	72
5	71	75
8	72½	77@77½
9	74	74
10	71	71@72½
11	72	73@73½
12	74	75
15	74	75
16	74	75
17	74	76
18	76@77	77
19	78	77
22	78	77
23	76	77
24	76	78
25	73@73½	77
26	73	77
29	73	74
30	73	72½
31	72	69

IN SEPTEMBER

Date	14/17 Lbs.	17/20 Lbs.
1	71@72	68
2	72½	68½
5	LABOR DAY	
6	72	68½
7	70@71½	70
8	74	74@75
9	74	75
12	75	76
13	72	73@74
14	75B	75
15	75B	75
16	76	76
19	77	75@76
20	77	75@76
21	77	74
22	75@77	74
23	76	74
26	76	72
27	71	70
28	72	72
29	73	74
30	73	75

IN OCTOBER

Date	14/17 Lbs.	17/20 Lbs.
3	74	76
4	74	74
5	75	76
6	76	76
7	76	74AX
10	76	70
11	72	72
12	73	73
13	75	71
14	74	69
17	70B	69B
18	72@73	71
19	73@74	71
20	74	72
21	74	72
24	74	70
25	74	71½
26	74	70
27	72	71
28	72	71
31	70@71	70

IN NOVEMBER

Date	14/17 Lbs.	17/20 Lbs.
1	71	69
2	72	70@70½
3	73½	71@72
4	73½	72
7	73½	73
8	76½	76
9	76¾	76
10	75@75½	74@75
11	75	74
14	74½@75	73AX
15	74½@75	71½
16	75½	72@72½
17	75½@76½	73
18	77	75
21	77	73½
22	74½@75½	74
23	76½	77
24	Thanksgiving Day	
25	78@79	78@79
28	84½	82
29	87B	85
30	87	83½@85

IN DECEMBER

Date	14/17 Lbs.	17/20 Lbs.
1	88	83½@87
2	90	90
5	90	85½@88
6	90	83½
7	89	88
8	92@93	90
9	94	94
12	94	95½
13	94	89
14	92½	93B
15	100	100
16	100	100
19	92	92
20	86½	86½
21	86½	83½
22	78	78
23	78	80@82
26	Observance of Christmas Day	
27	78½	82
28	79	76
29	80	76@77
30	73	72@72½

HOG-CORN — PRICE RATIO

By Months, U.S., According To U.S.D.A.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Simple Average
1973	22.3	25.4	27.9	24.7	21.9	18.7	20.3	21.0	20.4	18.8	18.6	16.0	21.7
1974	15.5	14.2	13.1	12.7	10.7	9.4	11.8	10.7	10.2	10.8	11.1	11.7	12.2
1975	12.4	13.5	14.5	14.7	17.0	17.7	19.8	19.0	21.2	22.3	21.1	20.1	17.1
1976	19.5	19.4	18.2	19.1	18.2	18.0	16.9	16.1	15.3	14.1	15.4	16.3	17.5
1977	16.3	16.8	15.8	15.6	18.1	19.8	23.8	26.3	25.2	23.9	20.1	21.3	19.8
1978	22.0	23.4	21.6	20.1	20.9	20.9	21.0	23.9	24.2	25.8	23.4	23.0	22.4
1979	24.0	24.1	21.8	19.4	18.4	15.9	14.4	14.3	14.8	14.0	15.2	15.8	18.3
1980	14.8	15.4	13.9	11.9	11.8	13.3	15.1	15.8	15.3	15.8	14.7	13.8	14.4
1981	12.8	12.8	11.9	12.0	12.6	15.0	15.7	17.1	19.1	18.4	17.7	16.3	15.1
1982	17.1	19.8	19.8	20.1	21.8	22.4	23.1	26.6	28.5	28.2	24.6	23.7	22.4
1983	23.4	21.9	18.6	15.9	15.1	14.4	13.9	13.9	13.3	12.8	11.8	14.0	16.6

Number of bushels of corn equal in value to 100 pounds of hogs, live weight.
Annual average is for the 12-month period beginning December previous year through November of current year.

HOG-CORN — PRICE RATIO

By Months, Basis Omaha, According To U.S.D.A.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year
1973	21.5	23.3	25.4	23.4	19.5	16.9	19.9	20.8	18.4	17.8	16.9	15.7	19.5
1974	14.8	13.4	12.5	12.1	10.2	10.0	11.2	10.5	10.3	10.6	11.0	11.8	11.5
1975	12.6	14.1	14.3	14.1	16.4	17.9	19.4	18.6	20.7	21.2	19.4	18.5	17.2
1976	18.6	18.6	17.7	18.3	17.7	17.6	16.8	16.2	15.1	13.7	14.4	16.4	16.9
1977	16.4	16.9	15.9	15.7	18.2	20.0	24.0	26.5	25.6	24.1	20.3	21.4	20.0
1978	22.7	24.0	22.2	20.4	20.9	21.0	21.3	24.1	25.0	26.6	23.7	23.4	22.7
1979	24.4	24.6	22.1	19.6	18.5	16.0	14.4	14.4	15.3	14.5	15.3	15.8	18.5
1980	15.0	15.5	14.1	12.0	11.9	13.3	15.2	16.0	15.7	15.2	13.8	13.5	14.2
1981	13.0	13.3	12.4	12.3	12.9	15.2	15.9	18.1	19.8	18.7	17.5	16.8	15.4
1982	18.4	20.1	19.8	19.8	21.8	22.1	23.3	27.9	28.1	27.2	22.8	23.0	22.8
1983	23.2	21.7	18.1	15.4	15.2	14.7	14.4	14.6	13.8	12.9	11.9	14.5	15.8

Prices of barrows and gilts at Omaha, and an average of daily quotations of No. 2 yellow corn at Omaha.

BEEF STEER — CORN RATIO

By Months, Basis Omaha, According To U.S.D.A.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year
1973	27.1	28.1	30.6	29.8	24.9	20.8	20.5	19.5	19.0	17.9	16.7	15.8	21.6
1974	17.4	15.7	15.5	16.7	16.1	14.2	13.7	13.1	12.0	10.9	10.9	11.1	13.6
1975	11.8	12.5	13.1	15.0	17.6	18.2	17.2	15.0	16.6	17.4	17.7	17.6	15.8
1976	16.0	14.9	13.8	16.6	14.8	14.2	13.4	13.8	14.3	16.1	18.0	17.4	15.2
1977	16.1	16.0	15.9	17.5	19.0	19.2	21.5	24.2	24.2	23.6	20.7	21.1	19.5
1978	21.7	22.2	22.8	23.3	24.4	23.8	25.5	26.5	27.8	26.3	26.3	26.6	24.8
1979	28.5	30.5	32.7	33.2	30.8	26.5	25.0	25.6	28.6	27.8	28.8	29.1	28.8
1980	29.4	29.0	30.0	27.6	26.6	26.6	25.3	24.3	23.1	21.3	19.5	19.5	25.2
1981	19.2	19.3	19.4	20.0	20.6	21.4	21.5	23.8	26.0	25.2	25.0	25.0	22.2
1982	24.6	25.9	26.5	26.5	27.2	26.5	26.1	29.2	27.5	27.7	25.1	25.2	26.3
1983	24.5	23.4	22.7	21.9	21.8	21.2	19.6	18.3	17.8	18.4	18.3	19.8	20.6

Bushels of No. 2 yellow corn equivalent in value to 100 pounds of Choice slaughter steers 900-1100 pounds, Omaha.

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DAILY CATTLE RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Cattle at Leading Markets in 1983 According to USDA

IN JANUARY

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets	Omaha Averages Choice Steers	
										Price	Weight
3	1518	5	5436	2094	943	2910	2653	14041	20492	58.88	1160
4	55	275	3066	791	—	1250	2659	8041	10666	58.75	1129
5	909	719	1846	554	—	1316	2141	6576	12238	58.88	1169
6	8	1	277	1921	781	164	1358	4502	5855	—	—
7	—	6	285	49	—	6	646	992	1079	—	—
10	1704	—	4813	1909	763	3155	1880	12520	19229	60.00	1167
11	84	141	3920	933	—	2468	2516	9978	14156	60.63	1172
12	1094	647	2873	456	—	1669	1944	7589	13347	60.50	1141
13	11	1	473	2317	551	108	2101	5551	7951	—	—
14	18	5	196	61	—	94	851	1207	1332	—	—
17	1604	—	5197	1709	1326	2610	2163	13005	19983	59.88	1137
18	39	306	3679	877	—	2092	2241	9195	13170	60.00	1158
19	818	571	1662	682	—	1538	1541	5994	10520	60.13	1158
20	10	—	334	1528	468	36	1800	4166	5773	—	—
21	2	—	480	74	6	—	404	964	1194	—	—
24	1358	—	5585	1450	873	3062	2089	13059	20079	59.75	1148
25	14	95	4152	643	—	2169	2602	9661	12644	59.63	1175
26	675	436	1424	485	—	992	1500	4837	9284	60.00	1190
27	—	—	282	1150	295	34	1668	3429	4618	—	—
28	8	—	218	37	56	4	784	1099	1179	—	—
31	1070	—	3429	1627	459	1941	1583	9039	14596	60.13	1164
					IN FEBRUARY						
1	48	92	3074	489	—	2334	1832	7821	11266	60.00	1170
2	267	83	745	207	—	1452	1537	4024	8140	60.88	1172
3	—	—	101	801	62	—	721	1685	3146	—	—
4	318	—	48	34	2	178	650	912	1282	—	—
7	861	—	3575	1310	353	1855	2000	9093	13993	61.50	1162
8	246	78	4104	766	—	3032	2386	10366	13735	61.12	1155
9	892	464	1885	561	—	1660	1632	6202	11017	61.25	1166
10	11	—	298	1590	684	124	1641	4337	5390	—	—
11	20	—	466	43	—	115	753	1377	1520	—	—
14	1168	—	4768	1668	1006	3789	2198	13429	18977	61.25	1158
15	163	179	2731	666	—	2285	2199	8060	11324	61.25	1150
16	446	384	1868	494	—	1210	1439	5395	8702	61.63	1178
17	60	1	229	1687	398	221	1269	3805	5444	—	—
18	—	—	—	73	19	5	806	903	990	61.63	1155
21	1004	—	2978	1360	723	1442	1376	7879	12111	62.50	1158
22	193	200	2814	753	—	3097	2149	9013	12053	63.00	1155
23	679	529	2071	654	—	1864	1823	6941	11093	63.25	1135
24	1	4	440	1711	906	193	1754	5006	6411	—	—
25	—	—	129	24	—	63	937	1153	1243	—	—
28	1053	1	4549	2183	1226	3365	2085	13409	19186	63.78	1150
					IN MARCH						
1	11	173	3186	687	—	1865	1916	7827	11110	63.00	1139
2	509	482	1766	402	—	1286	756	4692	8766	63.25	1171
3	10	—	268	2095	404	191	812	3770	4682	—	—
4	—	—	113	78	7	27	515	740	883	—	—
7	782	—	2820	1572	765	1446	1186	7789	11726	63.25	1144
8	32	174	2469	603	—	2259	1298	6803	9651	63.25	1171
9	284	540	2162	435	—	2073	1760	6970	10510	63.63	1154
10	13	2769	241	1782	264	62	1673	6791	8276	—	—
11	—	—	186	24	8	16	714	948	971	—	—
14	1031	—	4144	1491	980	1658	1593	9866	14404	63.62	1169
15	19	112	2805	774	—	1302	2078	7071	9756	64.00	1137
16	485	515	699	489	—	1172	1119	3994	7413	64.50	1128
17	1	—	69	1926	364	28	941	3328	4385	—	—
18	6	—	69	19	—	4	551	643	723	—	—
21	640	14	3249	1474	745	1624	1633	8739	13115	64.75	1160
22	8	120	2337	892	—	1701	2451	7501	10508	64.87	1172
23	338	445	1640	476	—	1177	1541	5279	7751	64.88	1128
24	—	1	233	1848	246	46	1403	3777	4430	—	—
25	2	—	77	90	32	12	706	917	1015	—	—
28	1052	—	1270	1755	618	445	1356	5444	9358	66.98	1147
29	3	48	3804	754	—	1592	2354	8552	11479	66.50	1161
30	501	335	1594	527	—	1265	1342	5063	8035	67.37	1183
31	3	—	144	1669	196	54	864	2927	3827	—	—

DAILY CATTLE RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Cattle at Leading Markets in 1983 According to USDA

IN APRIL

										Omaha Averages Choice Steers	
Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets	Price	Weight
1	2	—	—	15	—	—	105	120	122	—	—
4	1296	28	3989	2018	729	4077	1439	12280	18090	67.50	1164
5	40	47	4274	867	—	3158	2293	10639	13021	67.37	1155
6	748	225	1439	334	—	1840	1219	5057	8553	68.00	1141
7	21	—	154	1844	240	241	1218	3697	4456	—	—
8	4	1	81	21	13	184	607	907	1241	—	—
11	1514	—	5317	2687	1113	3010	1798	13925	19706	68.86	1160
12	35	215	5412	896	—	3683	2291	12497	15920	68.75	1151
13	740	477	1526	513	—	1358	1328	5202	8402	69.13	1147
14	13	—	215	1597	412	461	873	3558	4478	—	—
15	14	—	68	21	3	137	320	549	725	—	—
18	1847	1	5607	2695	1672	2960	1720	14655	21606	69.00	1152
19	80	113	3899	691	—	2323	2517	9543	12402	68.86	1174
20	643	837	2645	421	—	1278	1502	6683	10432	68.50	1180
21	19	—	161	2375	539	115	1716	4906	5947	—	—
22	1	—	98	27	61	3	596	785	920	—	—
25	1377	—	5302	2306	623	2161	1446	11838	16503	68.25	1159
26	817	232	2968	820	—	1599	2624	8243	11984	68.88	1159
27	447	464	2146	433	—	1626	1337	6006	8769	68.75	1168
28	5	—	118	1753	279	64	1055	3269	3984	—	—
29	6	—	182	41	1	1	558	783	827	—	—
IN MAY											
2	1162	—	3519	1650	731	1116	1543	8559	12868	68.50	1157
3	23	117	4666	669	—	2043	2729	10224	12489	68.00	1164
4	521	421	2641	289	—	1587	1899	6837	10496	67.88	1163
5	4	3	271	1492	472	141	1455	3834	4754	—	—
6	4	—	163	25	—	—	305	493	590	—	—
9	1239	1	4868	1906	767	2466	1697	11705	16096	67.88	1160
10	14	252	3513	643	—	2272	2366	9046	11784	68.25	1168
11	349	344	1858	354	—	1523	1259	5338	8372	68.50	1179
12	—	7	236	1035	413	28	1313	3032	3878	—	—
13	—	—	87	3	—	2	525	617	696	—	—
16	1288	1	4779	1655	521	2113	1847	10916	16015	67.75	1164
17	25	223	3048	702	—	1371	2608	7952	10367	67.75	1186
18	420	492	1417	237	—	1091	1350	4587	7752	68.25	1171
19	2	4	313	790	413	139	1999	3658	4944	—	—
20	17	—	63	34	—	44	311	452	532	—	—
23	1137	—	5593	1723	800	3329	1985	13430	19233	68.00	1160
24	—	216	4140	629	—	1298	2896	9179	12035	67.87	1168
25	400	291	2231	325	—	876	2023	5746	8482	67.88	1196
26	—	15	342	689	365	48	1677	3136	3783	—	—
27	—	—	162	2	—	37	346	547	556	—	—
30	871	—	—	—	—	—	—	—	871	—	—
31	43	63	6273	1172	562	3793	2108	13971	18195	67.75	1158
IN JUNE											
1	548	234	2781	204	—	1330	2279	6828	10989	68.00	1171
2	7	1113	292	460	207	140	1282	3494	5048	—	—
3	7	—	167	28	—	3	625	823	888	—	—
6	2186	—	5836	2328	758	3076	1788	13786	21321	67.63	1140
7	24	51	5817	711	—	2843	2707	12129	15466	67.25	1167
8	369	326	2536	282	—	1742	1791	6677	10265	66.75	1131
9	—	1441	220	609	213	31	1372	3886	4727	—	—
10	12	—	125	11	—	11	633	780	1590	—	—
13	1968	—	6512	2153	852	2034	1595	13146	20102	66.50	1133
14	7	43	3896	597	—	1835	2535	8906	11914	66.63	1135
15	544	415	2791	224	—	1885	1790	7105	11282	66.50	1156
16	1	1277	347	471	328	226	1783	4432	6585	—	—
17	3	—	83	9	4	206	366	668	708	—	—
20	2354	—	4741	2059	719	2782	1702	12003	18801	65.75	1124
21	33	28	4673	765	—	2400	2086	9952	13427	65.13	1152
22	666	271	2344	390	—	2797	1507	7309	11602	64.75	1146
23	37	1554	138	618	232	958	1526	5026	5988	—	—
24	4	—	50	20	—	6	693	769	773	—	—
27	2690	—	5155	2327	944	4327	1503	14256	21076	64.63	1132
28	16	43	4383	765	—	4166	2582	11939	15230	64.25	1145
29	680	208	2147	326	—	1779	1746	6206	9903	64.00	1162
30	3	571	132	654	443	346	1462	3608	4826	—	—

DAILY CATTLE RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Cattle at Leading Markets in 1983 According to USDA

IN JULY

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets	Omaha Averages Choice Steers	
										Price	Weight
1	—	—	—	27	—	14	347	388	530	—	—
4	822	—	—	—	—	—	—	—	822	—	—
5	29	72	4956	1097	438	2854	1618	11035	15135	64.25	1150
6	644	157	4026	164	—	2383	2480	9210	13561	65.00	1178
7	34	12	322	384	346	63	1768	2895	4416	—	—
8	5	—	76	21	—	36	733	866	897	—	—
11	1713	—	6694	2046	1239	3661	1774	15414	22062	63.50	1165
12	4	78	3650	634	—	1952	2385	8699	11777	62.38	1147
13	332	303	1427	362	—	523	1529	4144	6770	62.75	1185
14	—	13	106	791	273	36	1476	2695	3599	—	—
15	—	—	69	9	—	3	483	564	574	—	—
18	1594	14	3915	1937	858	2327	1468	10519	16199	63.25	1130
19	9	184	3633	740	—	1961	2438	8956	11606	62.50	1139
20	497	289	1304	313	—	920	1186	4012	6449	61.00	1204
21	3	3	68	916	372	53	1057	2469	3258	—	—
22	4	—	32	17	2	55	536	642	680	—	—
25	1825	—	4154	1799	825	2504	1797	11079	17531	62.00	1125
26	7	180	3162	786	—	1447	2095	7670	11066	62.38	1158
27	457	312	1350	222	—	849	1345	4078	7112	61.38	1097
28	5	2	181	772	371	27	1367	2720	3254	—	—
29	—	—	138	22	—	86	621	867	919	—	—
					IN AUGUST						
1	1831	1	4282	2103	693	2173	1523	10775	17388	62.00	1146
2	8	187	4003	675	—	1553	1948	8366	11829	61.00	1139
3	599	492	947	416	—	901	1003	3759	6652	62.00	1196
4	10	33	167	897	633	145	1173	3048	4195	—	—
5	1	—	67	4	11	4	422	508	566	—	—
8	1849	3	4573	2061	621	2108	1381	10747	16544	62.25	1127
9	21	238	2732	760	—	1662	2149	7541	10203	62.25	1137
10	465	415	1564	373	—	1418	1398	5168	8550	62.75	1137
11	5	7	82	915	433	38	1551	3026	3739	—	—
12	—	—	118	29	—	21	707	875	900	—	—
15	1976	1	6010	1956	695	2748	1773	13183	19025	62.88	1135
16	23	164	2631	845	—	1798	2266	7704	10934	62.88	1131
17	426	462	1246	478	—	1105	1625	4916	7780	64.25	1153
18	1	67	62	1442	511	121	1836	4039	4606	—	—
19	—	—	159	37	1	16	314	527	563	—	—
22	2001	—	4171	2203	862	2484	1659	11379	18643	62.63	1111
23	18	268	4180	576	—	2319	2123	9466	12866	—	—
24	598	479	1239	549	—	862	1702	4831	8270	61.50	1149
25	—	76	91	1019	458	51	1283	2978	3601	—	—
26	—	—	105	8	—	3	727	843	928	—	—
29	2548	—	5868	1872	904	2551	1867	13062	20611	60.75	1154
30	20	135	2754	552	—	1169	2606	7216	10401	59.88	1137
31	560	521	1136	350	—	653	1639	4299	7417	59.50	1182
					IN SEPTEMBER						
1	—	3	328	988	249	30	1348	2946	3627	—	—
2	—	—	108	5	1	9	335	458	478	—	—
5	925	—	—	—	—	—	—	—	925	—	—
6	34	158	3644	1406	746	1913	2328	10195	13985	59.25	1138
7	413	379	1933	274	—	1341	2297	6224	10270	59.25	1075
8	12	2	225	939	537	36	1550	3289	4340	—	—
9	1	—	51	59	—	—	772	882	1004	—	—
12	1686	1	4005	1875	622	2380	1489	10372	16951	59.75	1104
13	96	264	2745	661	—	1391	2425	7486	10442	59.50	1123
14	395	629	844	516	—	786	1512	4287	7523	59.50	1177
15	4	18	1063	1049	582	3	1938	4653	5785	—	—
16	—	—	44	20	—	2	361	427	447	—	—
19	1485	—	5441	1731	819	1961	1718	11670	18012	59.50	1142
20	82	179	2314	437	—	1834	497	7261	10070	59.25	1167
21	268	463	1339	292	—	515	1794	4403	7252	58.75	1156
22	5	2	198	1170	465	27	1667	3529	4346	—	—
23	—	—	67	8	1	17	1085	1178	1204	—	—
26	1487	—	4387	1362	553	2559	1722	10583	17867	60.50	1133
27	75	250	2648	721	—	1745	2305	7669	12239	60.50	1174
28	309	673	849	605	—	383	1557	4067	6894	60.50	1172
29	7	—	70	1380	414	44	1379	3287	4021	—	—
30	43	—	47	25	10	—	724	806	881	—	—

DAILY CATTLE RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Cattle at Leading Markets in 1983 According to USDA

IN OCTOBER

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets	Omaha Averages Choice Steers	
										Price	Weight
3	1234	—	4823	1222	479	2708	1602	10834	26189	60.00	1139
4	20	83	2263	429	—	1016	2104	5895	8894	59.75	1138
5	433	463	1100	427	—	648	1335	3973	8058	60.25	1191
6	144	1	200	1213	444	131	1708	3697	4734	—	—
7	—	—	43	11	1	11	—	66	90	—	—
10	1295	—	5214	1480	767	2818	1743	12022	19065	—	—
11	22	297	2462	490	—	1336	2617	7202	10662	60.50	1161
12	314	417	949	740	—	465	1557	4128	7328	60.50	1133
13	—	14	97	1145	536	18	1854	3664	5435	—	—
14	10	11	97	46	—	33	895	1082	1204	—	—
17	1325	31	5529	1707	775	2376	1899	12317	19736	60.25	1178
18	11	271	2063	660	—	676	2970	6640	9574	60.25	1171
19	470	720	1807	521	—	1525	1465	6038	9787	60.25	1157
20	2	2	98	1178	464	—	1775	3517	4938	—	—
21	—	—	168	32	—	4	1089	1293	1389	—	—
24	1453	—	4643	1922	791	2147	2328	11831	19206	59.00	1141
25	14	197	3114	758	—	1112	2650	7831	10727	59.00	1167
26	385	673	1955	589	—	1580	1911	6708	10920	—	—
27	25	—	148	1901	842	64	1852	4807	6933	—	—
28	3	—	70	65	35	66	834	1070	1121	—	—
31	1341	—	5067	1577	739	2685	1802	11870	18853	58.50	1163
IN NOVEMBER											
1	18	189	2977	446	—	1239	1899	6750	10607	—	—
2	274	654	1924	383	—	1502	1357	5820	10198	58.25	1177
3	17	—	294	1387	581	20	1729	4011	4984	58.25	1156
4	—	—	79	21	—	—	674	774	821	—	—
7	1389	4	4327	1582	634	1868	1262	9677	15935	58.75	1154
8	59	243	3549	603	—	2223	2820	9438	14184	59.00	1148
9	375	545	2572	363	—	1374	1680	6534	10763	59.00	1156
10	—	7	72	1292	472	58	1786	3687	5068	—	—
11	1	—	124	51	15	46	1266	1502	1595	—	—
14	1455	6	4508	1930	438	1631	2288	10801	17665	59.00	1170
15	57	359	4380	555	—	2638	3341	11273	16058	59.00	1163
16	533	1023	1532	582	—	1121	2610	6868	11700	59.00	1166
17	6	—	293	1738	1163	18	2286	5498	7433	—	—
18	5	—	118	29	81	31	1172	1431	1604	—	—
21	1086	53	5807	867	736	1964	1513	10940	17926	59.50	1188
22	32	370	3423	570	—	1726	2799	8888	13123	59.50	1182
23	142	297	258	274	150	103	321	1403	2813	59.75	1195
24	—	—	—	—	—	—	—	—	—	—	—
25	—	—	89	19	—	102	—	210	651	—	—
28	1291	35	800	1564	476	1091	1555	5521	10980	62.50	1195
29	74	146	862	952	—	254	2367	4581	7558	53.25	1154
30	598	877	4575	966	—	3112	3245	12775	21293	62.75	1170
IN DECEMBER											
1	316	28	599	2290	1053	856	3150	7976	10382	—	—
2	574	—	276	49	20	32	1836	2213	3231	—	—
5	1520	24	8360	2260	866	3726	2496	17732	26402	60.75	1150
6	112	235	1651	728	—	1966	3359	7939	15512	60.75	1150
7	475	1009	1856	508	—	1566	2382	7321	11304	61.75	1159
8	14	5727	425	1826	874	91	1514	10457	12362	—	—
9	3	—	175	70	27	82	763	1117	1140	—	—
12	1344	—	4951	1458	806	2742	1731	11688	18187	63.00	1164
13	62	429	6356	838	—	3706	2790	14119	19675	62.75	1171
14	685	720	1686	513	—	1484	1799	6202	11095	64.20	1171
15	2	13	69	1149	428	143	1655	3457	4991	—	—
16	4	—	111	38	25	—	494	668	787	—	—
19	1057	—	4079	1449	802	2795	1381	10506	16048	64.00	1142
20	27	84	3571	656	—	2170	1850	8331	12376	—	—
21	462	307	1479	597	—	1104	2301	5788	9276	64.25	1094
22	20	43	318	168	386	369	1448	2732	4164	—	—
23	—	—	79	—	—	274	144	497	539	—	—
26	—	—	—	818	—	—	—	818	818	—	—
27	606	187	4691	1000	508	3157	2620	12163	18467	65.50	1142
28	521	462	3136	508	—	2507	2717	9330	14183	66.25	1139
29	26	22	870	324	678	574	2153	4621	6036	—	—
30	—	—	—	—	—	211	685	896	960	—	-

DAILY HOG RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Pigs at Leading Markets in 1983 According to USDA

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets
IN JANUARY									
3	2948	1385	3432	5879	3466	7390	3765	25317	35581
4	2556	706	3143	3408	1542	3777	3098	15674	23623
5	2359	888	3275	4514	2000	6471	3068	20216	29028
6	2726	1012	4063	4584	1962	5970	3350	20941	32106
7	3053	572	2867	3986	1427	4178	3173	16203	23702
10	3398	1273	3012	5022	1881	4620	3110	18918	26562
11	2954	768	2839	4248	2630	4696	3210	18391	26773
12	2427	907	2628	5137	2731	4565	3050	19018	27706
13	2650	1352	3330	4291	2074	5213	3006	19266	28408
14	2414	164	2464	2904	1547	3900	3015	13994	19404
17	2684	1134	2761	4900	3086	5192	3213	20286	30688
18	2886	1221	2684	4883	2089	5462	3160	19499	28909
19	3041	696	2486	3882	2018	4061	2763	15906	23605
20	2419	676	1778	4308	1781	3592	2985	15120	22532
21	2540	310	2168	3210	2188	4399	2999	15274	22721
24	3420	981	3953	5554	2638	6107	3733	22966	33055
25	3070	728	2409	3876	2047	4685	3968	17713	26293
26	2783	505	2779	5137	2166	3832	3644	18063	26060
27	2715	852	1968	4456	1946	3804	3244	16270	24184
28	3170	478	2767	4192	1357	3133	2917	14844	20732
31	1909	681	2762	4381	1725	4311	3146	17006	24658
IN FEBRUARY									
1	2545	489	2569	3483	919	3633	3089	14182	21618
2	1653	94	1150	3000	638	3496	2746	11124	17941
3	1837	496	601	4548	1088	917	2604	10254	16586
4	1804	972	2728	3033	2358	6426	2648	18165	24664
7	3155	938	2766	4484	2217	3300	2546	16251	24447
8	2639	1049	2697	3336	2340	3406	3561	16389	23988
9	2533	1261	3022	4548	2055	3766	2888	17540	24941
10	2761	863	2333	3764	2781	4525	2727	16993	25025
11	2967	468	2405	4056	2074	4078	3103	16184	22697
14	3306	1039	3148	4968	1597	5620	3831	20203	30444
15	2583	946	2118	4816	1931	4559	3900	18270	25790
16	2237	434	1923	4682	1764	4112	3448	16363	23800
17	2614	905	2107	4325	1955	5144	4471	18907	27740
18	2850	590	2320	3149	1478	3564	2567	13668	19447
21	2552	803	2319	3877	1955	3297	1884	14135	20989
22	3463	895	2268	4304	2624	4782	4044	18917	27868
23	3263	992	3482	4773	2091	4044	3223	18605	26967
24	2561	827	2445	5241	2140	4293	4331	19277	27188
25	3026	270	2080	3523	2269	3938	3048	15128	21285
28	2828	1265	4257	5772	3028	5899	4189	24410	33417
IN MARCH									
1	2271	722	2699	3937	2046	4573	3026	17003	25125
2	2710	732	3114	3556	1861	3882	2421	15566	23206
3	2357	965	2962	3881	1775	4604	3045	17232	25891
4	3041	240	2723	3678	1614	4543	3013	15811	24236
7	2177	1016	2437	4412	2264	3007	2524	15660	23812
8	2693	1283	2561	4104	2243	4651	3179	18021	26589
9	2153	829	2218	4940	1529	3526	3335	16377	23828
10	3207	1572	2981	4505	2304	5733	4951	22046	33776
11	3103	310	2964	3330	1786	4160	3444	15994	23177
14	2966	1061	3722	5468	2802	5659	3223	21935	32160
15	3000	774	3023	5041	1988	5860	3040	19726	29015
16	2637	804	1513	4412	1931	2328	2646	13634	21170
17	2509	1482	1990	5173	2495	3574	3761	18475	27711
18	2866	449	2210	3215	1642	4016	2635	14167	20351
21	1807	765	4028	3958	2285	4697	3544	19277	29747
22	2820	716	2852	4654	2095	5751	4016	20084	29010
23	3212	984	2333	4380	2624	3607	2236	16164	24234
24	2508	832	2365	4553	1967	4271	2527	16515	24173
25	2611	418	1595	3269	1733	4047	3197	14259	20739
28	3532	1269	1922	4519	2717	6055	3830	20312	33682
29	3577	664	2749	4964	2209	4383	3902	18871	27649
30	2574	487	3008	5026	2528	3163	2553	16765	24965
31	2400	887	3286	4154	3158	4559	3660	19704	28997

DAILY HOG RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Pigs at Leading Markets in 1983 According to USDA

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets
IN APRIL									
1	2042	—	—	1622	—	—	1048	2670	5197
4	2637	567	4568	5748	3185	6477	3183	23728	33365
5	3168	435	3879	5706	1712	6330	3176	21238	30269
6	2844	845	1737	4603	1688	4213	3031	16117	24809
7	3175	1639	4346	7827	3855	6631	4371	28669	39631
8	3295	723	3184	4143	2525	4935	3050	18560	25927
11	2850	1268	3140	6190	3218	3670	3124	20610	30686
12	3178	1231	4003	5220	3792	6339	3494	24079	33708
13	2871	1279	2948	5298	3451	3982	3883	20841	29543
14	2627	1338	3031	5309	2844	4597	2232	19351	27074
15	2711	377	2467	3725	2804	4299	3849	17521	25171
18	3232	1496	4507	6822	3534	5923	4063	26345	36394
19	2464	1028	3559	4640	2365	6285	3532	21409	30101
20	2855	879	3628	5734	3308	8237	3879	25665	37460
21	2770	1305	3693	6317	2680	7185	3827	25007	33963
22	2434	390	2926	3542	1903	4935	3671	17367	24519
25	2805	1161	2597	5755	3296	5264	3787	21860	32071
26	2067	1040	3481	4985	2575	4817	4546	21444	32430
27	2545	1402	3259	5868	3026	5736	4426	23717	33732
28	3075	1180	3291	4944	1836	4599	3103	18953	27418
29	3054	813	1923	4034	2140	3555	3917	16382	23073
IN MAY									
2	2982	1527	2721	4377	3157	3788	3819	19389	27878
3	3216	1497	2691	5316	3150	3930	3650	20234	29268
4	3398	1604	3298	5156	2981	5614	2838	21491	32262
5	3424	1146	4908	6603	3269	9032	4367	29325	41159
6	2687	374	2519	3609	1763	4448	2768	15481	21780
9	1719	1229	3274	5044	3163	5099	3477	21286	29678
10	2367	1347	2446	5225	2602	6660	4497	22777	33029
11	3174	1205	3640	4740	3757	6750	3406	23498	33558
12	2168	1046	2048	4282	2151	3100	2942	15569	22285
13	2040	665	2324	3820	1953	3094	3444	15300	20122
16	3559	1425	4238	5548	3602	5708	3363	23884	34256
17	4002	1192	3154	6409	4626	5761	4197	25339	35447
18	2380	902	2791	4878	3021	3222	2752	17566	24564
19	2427	1196	2601	4064	2473	3573	3592	17499	26044
20	3109	748	2532	3905	1692	5926	3966	18769	27206
23	2638	1406	3493	4812	2601	5391	3504	21207	29851
24	3623	569	3446	5603	4125	6077	4074	23894	35332
25	2884	852	2089	4561	2128	4026	3367	17023	24438
26	1943	1232	4055	4583	2537	4357	3327	20091	27292
27	—	183	1892	2133	1750	2460	2718	11136	13996
30	4415	—	—	—	—	—	—	—	4415
31	2703	1230	3598	5289	3947	7214	4449	25727	37008
IN JUNE									
1	3187	722	2312	4050	1413	3303	3736	15536	23695
2	2300	874	3219	5258	1907	5960	3727	20945	30122
3	4348	557	3006	5572	2466	6033	3958	21592	31420
6	2719	1547	3227	6648	2517	4884	3081	21904	30569
7	2969	1258	3395	5371	3285	5110	3643	22062	31025
8	2537	885	3166	5658	2678	7572	4419	24378	34786
9	3766	1293	3658	5749	3008	6218	4430	24356	37086
10	2543	416	2243	3204	1750	4050	3046	14709	22141
13	2706	1369	3401	4397	3560	5343	3434	21504	31127
14	3230	1224	2833	4266	2788	4095	5004	20210	29264
15	2813	1270	3320	4451	3640	5859	3940	22480	31030
16	3360	1199	3188	5406	2420	5717	3481	21411	31595
17	3008	609	2553	3657	2182	3821	3277	16099	23886
20	3656	1160	3025	5456	2912	5996	3370	21919	32318
21	3216	802	3150	5547	2607	4901	3541	20548	28863
22	2207	693	2255	3643	2204	5509	3922	18226	26832
23	2682	924	2142	4005	2363	5136	3414	17984	26259
24	2661	266	1613	3272	1284	3678	3351	13464	18923
27	2950	1646	2898	5855	2604	6465	3577	23045	34127
28	3847	883	4639	5769	3340	5115	4240	23986	34002
29	3315	1000	2557	5037	1556	3623	3998	17771	25108
30	3278	1389	2959	4157	2154	4187	3352	18198	26492

DAILY HOG RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Pigs at Leading Markets in 1983 According to USDA

IN JULY

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets
1	—	514	2263	1949	1987	5037	2897	14647	18732
4	3982	—	—	—	—	—	—	—	3982
5	1849	781	3245	4977	3768	5382	3842	21995	29584
6	3335	678	3271	3119	1933	4901	4038	17940	27079
7	4317	693	3621	4734	2593	6666	4772	23079	34966
8	3480	290	2943	3487	1745	4548	3785	16798	24046
11	2340	1053	2810	4804	2469	4943	2955	19034	27895
12	2528	677	2668	5261	2002	5197	4992	20797	31364
13	2666	813	2869	4510	1754	4566	3332	17844	26261
14	2734	1549	2966	4965	2531	4767	3239	20017	29063
15	2505	499	2231	3931	2512	4452	3332	16957	23901
18	2344	1723	3550	5202	3285	4947	3543	22250	30388
19	2663	1040	2711	5337	2190	4304	4151	19733	29167
20	2466	491	2180	3850	2029	4141	4061	16752	24406
21	2303	1063	2473	4481	2292	4348	4057	18714	26539
22	2146	325	1904	2816	1611	3022	3680	13358	19801
25	3190	1212	3147	5817	2376	6706	4453	23711	35572
26	2929	590	2242	6016	2013	2591	3245	16697	24442
27	1953	788	2331	5060	1948	2702	3203	16032	22777
28	3287	1237	3116	5234	2332	5813	4285	22017	33537
29	2272	443	1978	3320	1349	4326	3685	15101	21252
IN AUGUST									
1	2365	733	2335	4750	2490	3367	2889	16564	24964
2	2894	1152	2887	3751	2189	3555	3660	17194	25289
3	2839	722	2354	3867	2208	3414	2821	15386	24431
4	2660	934	3673	4011	2683	5402	3770	20473	29119
5	2175	123	2038	3336	1500	2750	2357	12104	17587
8	2375	890	3284	4378	2010	4347	2787	17696	26558
9	2481	861	2659	5279	2577	4988	3982	20346	28788
10	3706	1074	2057	4764	2163	3868	3550	17476	26949
11	3188	808	2011	4433	1828	3779	3351	16210	25402
12	2206	437	2433	4111	1557	3807	3221	15566	22272
15	3184	1304	2730	5145	1755	5006	3774	19714	30025
16	2342	705	2521	4757	2021	4179	4032	18215	26338
17	3076	775	2229	4257	2326	4553	3617	17757	27549
18	2985	919	2617	4401	2246	3890	4029	18102	27926
19	2817	413	2022	4025	1462	3304	3578	14804	21751
22	2559	824	2728	4815	2169	4648	3360	18544	27865
23	3015	1113	3557	4746	1858	4493	4192	19959	29431
24	3442	827	3139	4683	1579	4080	2890	17198	26581
25	2279	724	2557	5211	1500	3920	3382	17294	25751
26	2890	317	1973	3568	1218	4101	4229	15406	22097
29	3266	902	3540	6172	3109	4058	3351	21132	31951
30	2730	1124	2824	5591	2091	4116	4611	20357	28871
31	3493	1110	2837	5146	1962	4100	3563	18718	28464
IN SEPTEMBER									
1	3377	889	2715	5211	1863	3676	3306	17660	26358
2	—	499	1866	2770	1074	2432	2309	10950	13267
5	3454	—	—	—	—	—	—	—	3454
6	2633	1114	3075	6479	2567	6239	3304	22778	33655
7	3701	905	2137	4705	1977	4571	3704	17999	29261
8	3952	897	2714	5620	3147	4489	3773	20640	32394
9	2247	125	2894	4661	1774	4088	3925	17467	24704
12	3342	1630	3225	5334	2567	4525	3809	21090	31361
13	2908	1204	2696	5611	2241	3498	3621	18871	28039
14	2253	1204	2757	4787	1781	4221	3604	18354	27309
15	2999	1083	2481	5972	2305	5230	4909	21980	31892
16	3416	563	2710	4638	1814	3829	4099	17653	26070
19	3207	1008	3901	6123	2669	5167	3194	22062	33227
20	2903	464	1914	4240	1453	3578	3327	14976	24639
21	2377	1227	3107	5653	2719	4662	4424	21792	31439
22	3667	1595	3045	6210	2937	3851	3796	21434	31338
23	2403	425	1997	3860	1478	3031	3754	14545	20074
26	2400	1155	3450	5076	2800	6314	3603	22398	31580
27	3375	957	2973	5828	2392	4304	3906	20360	29700
28	2479	725	2515	4431	2052	3768	3417	16908	25019
29	3066	1331	2464	5055	2186	4027	4186	19249	29056
30	2199	368	2529	3664	1579	3566	4375	16081	23169

DAILY HOG RECEIPTS AT LEADING MARKETS

Actual Salable Receipts Excluding Feeder Pigs at Leading Markets in 1983 According to USDA

IN OCTOBER

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets
3	3156	1024	3374	5469	3660	5248	3416	22191	32666
4	2682	763	2803	4277	1934	5042	4372	19191	28114
5	3060	1615	2968	5023	3639	4162	3566	20973	30516
6	3135	1662	3024	7415	2638	5378	3807	23924	33929
7	2781	297	2910	3707	2431	4272	3781	17398	25842
10	3306	1631	3811	5856	3800	4345	3181	22624	32727
11	2900	992	2097	3974	2474	3230	3473	16240	24353
12	2696	1055	2719	4695	2208	3105	3399	17181	25956
13	4237	1619	3777	7547	4656	4670	3947	26216	38751
14	2724	667	3346	4256	2231	4731	3871	19102	25364
17	3506	1403	2958	6526	3152	5291	3155	22485	33610
18	3190	858	2544	5256	2770	4660	3279	19367	29441
19	3028	1480	3540	6582	3080	4529	3822	23033	32573
20	3455	1547	2937	4652	2194	3860	3900	19090	29194
21	3043	366	3865	4736	2268	5627	5405	22267	32768
24	3640	1547	5047	5997	3056	6681	3751	26079	37581
25	4333	980	3361	7678	3756	5339	3809	24923	36136
26	3889	1408	3438	5383	3309	5138	3370	22046	33851
27	3550	1288	3810	7262	4224	6514	4397	27495	37334
28	2439	466	3011	4405	2121	4661	3976	18640	24729
31	2780	1332	3564	5522	2580	6325	3817	23140	34063

IN NOVEMBER

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets
1	2830	1156	3080	4721	2644	5504	4152	21257	30738
2	3207	1407	4301	4630	3272	7567	4178	25355	37524
3	3508	1925	3916	6280	3654	6174	3912	25861	36952
4	3447	372	2496	4047	1601	4115	4839	17470	25700
7	3158	1155	3895	7237	3475	6099	2775	24636	35247
8	3445	1363	4004	5765	4101	6365	3947	25545	35665
9	3783	1268	2913	5611	3783	5314	4020	22909	35077
10	2648	849	3296	5661	2704	5529	3957	21996	33629
11	2775	326	2907	3399	1882	4464	3267	16245	23656
14	4079	1757	3579	6794	3424	6103	3898	25555	38281
15	3495	1123	4524	5833	3736	5961	4420	25597	37865
16	4078	1258	4800	5529	3691	6064	5183	26525	38943
17	3829	1549	4651	5990	2858	5817	5211	26076	39485
18	2892	318	2980	4306	3232	5784	4587	21207	28856
21	3138	1960	4095	5386	4526	6184	4028	26179	39342
22	4488	1046	5010	7041	2973	8613	5845	30528	43400
23	2171	753	1794	3886	1892	2658	3615	14598	20624
24	—	—	—	—	—	—	—	—	—
25	3151	—	2512	5022	3277	6256	—	17067	26495
28	2856	1372	813	6026	4303	2786	3138	18438	24495
29	3947	1483	891	7521	4716	2076	4146	20833	30157
30	3717	1143	4096	6968	4081	5533	4384	26205	37805

IN DECEMBER

Date	Peoria	Kansas City	Omaha	East St. Louis	St. Joseph	Sioux City	St. Paul	6 Markets	11 Markets
1	3805	1327	4247	6099	2799	5729	6025	26226	38560
2	4283	705	4554	5250	2621	7583	5530	26243	37750
5	3622	2090	5729	6738	2490	8044	5424	30515	42953
6	3237	666	2903	5123	2573	5398	5424	22087	32632
7	3290	963	4280	5412	3308	5754	4556	24273	36012
8	3205	1186	4856	5051	2859	6699	4140	24791	35435
9	3021	466	3507	4419	2373	5525	4224	20514	28351
12	3195	1352	2937	6305	2995	5233	4710	23532	32437
13	4500	1069	5359	6264	3604	6282	4970	27548	40724
14	3498	1226	2694	4812	2211	4452	3542	18937	28091
15	2433	802	1968	3712	1181	3287	3161	14111	21879
16	3435	819	3635	4758	2373	4113	4003	19701	28869
19	2068	1040	2970	4298	2237	3767	3050	17362	24093
20	3403	674	3164	4163	1856	5173	3705	18735	29338
21	3769	579	2711	4685	2451	3678	4381	18485	28194
22	2261	472	1514	2203	1248	4188	3533	13158	21544
23	477	251	1909	—	1172	3120	1371	7823	9860
26	—	—	—	2119	—	—	—	2119	2119
27	2985	1398	4696	6167	3173	4821	4801	25056	35185
28	4641	1291	4014	6059	3274	5564	5946	26148	38661
29	2402	631	2182	4197	2024	4908	5036	18978	28205
30	—	252	3874	—	1983	4370	3072	13551	17845

INTERIOR HOG RECEIPTS

Daily Salable Slaughter Hog Receipts (all classes) at Leading Markets During 1983, According to USDA

IN JANUARY

Date	Iowa-Minnesota	Illinois	Indiana	Missouri
1	—	—	—	2,000
3	94,000	16,200	15,300	11,500
4	59,000	11,900	8,600	7,000
5	91,000	18,300	12,800	14,500
6	100,000	18,900	16,900	15,400
7	74,000	12,700	14,900	7,100
8	4,000	—	—	2,400
10	88,000	16,100	17,800	9,300
11	73,000	17,400	17,900	13,100
12	97,000	12,800	13,000	9,600
13	81,000	13,300	14,500	9,500
14	71,000	16,900	17,500	7,800
15	4,000	—	—	3,100
17	127,000	20,900	17,200	17,400
18	87,000	17,800	15,700	10,500
19	69,000	15,000	12,200	8,500
20	74,000	17,400	13,500	9,100
21	81,000	13,400	13,800	8,100
22	3,000	—	—	3,200
24	109,000	20,500	20,300	11,900
25	81,000	15,900	13,000	9,500
26	80,000	16,900	15,900	8,400
27	70,000	15,200	15,700	8,800
28	72,000	12,000	15,700	6,100
29	1,000	—	—	2,300
31	89,000	17,300	15,100	11,300
		IN FEBRUARY		
1	75,000	13,400	14,800	5,200
2	27,000	15,600	12,600	9,000
3	53,000	14,100	15,700	9,700
4	93,000	14,100	17,300	10,700
5	1,000	—	—	—
7	86,000	12,400	15,000	11,700
8	79,000	14,200	11,500	9,200
9	74,000	13,100	11,200	8,400
10	76,000	13,800	12,400	11,300
11	91,000	15,300	17,400	8,700
12	4,000	—	—	3,300
14	103,000	15,500	15,500	12,500
15	73,000	14,000	13,100	13,100
16	81,000	14,100	12,800	8,000
17	89,000	15,500	12,500	10,200
18	40,000	9,700	10,800	4,800
19	2,000	—	—	2,100
21	100,000	20,000	18,900	14,400
22	98,000	12,700	11,600	17,100
23	88,000	13,200	13,100	9,800
24	78,000	15,400	13,600	9,400
25	67,000	16,000	16,400	3,900
26	2,000	—	—	3,000
28	113,000	19,200	17,200	13,400
		IN MARCH		
1	79,000	13,300	13,800	10,400
2	60,000	14,400	10,800	9,600
3	89,000	16,800	14,700	13,200
4	79,000	15,700	18,700	6,200
5	4,000	—	—	3,000
7	109,000	21,800	13,900	13,900
8	84,000	14,000	14,400	11,200
9	75,000	15,800	15,100	9,200
10	103,000	17,300	15,500	15,500
11	85,000	16,500	16,500	5,800
12	3,000	—	—	2,700
14	115,000	19,200	16,600	15,400
15	58,000	14,100	12,600	8,800
16	64,000	13,800	9,500	9,500
17	110,000	24,700	16,600	14,600
18	76,000	14,100	14,200	8,100
19	4,000	—	—	3,100
21	118,000	21,000	16,500	17,200
22	112,000	18,200	17,600	10,800
23	62,000	13,800	13,900	6,900
24	63,000	13,900	14,600	6,500
25	70,000	12,600	14,400	5,900
26	1,000	—	—	2,900
28	136,000	22,200	19,100	21,300
29	82,000	17,600	14,700	11,300
30	94,000	15,300	11,100	10,200
31	92,000	17,800	14,600	10,400

IN APRIL

Date	Iowa-Minnesota	Illinois	Indiana	Missouri
1	23,000	9,600	9,200	1,700
2	3,000	—	—	1,000
4	122,000	21,400	19,400	9,800
5	66,000	12,000	14,900	5,800
6	106,000	23,000	15,700	21,000
7	115,000	20,100	18,200	16,900
8	75,000	19,300	15,300	9,600
9	2,000	—	—	3,300
11	132,000	23,400	18,000	21,700
12	70,000	21,000	16,000	12,900
13	114,000	19,000	16,700	16,000
14	77,000	18,300	17,800	14,200
15	95,000	19,700	17,100	7,900
16	6,000	—	—	3,000
18	107,000	16,500	15,800	15,400
19	82,000	14,200	11,300	10,400
20	113,000	23,500	17,700	16,200
21	92,000	17,100	15,000	5,100
22	63,000	12,400	10,900	2,700
23	6,000	—	—	2,700
25	87,000	15,600	11,800	10,800
26	119,000	20,900	13,900	16,800
27	111,000	17,700	14,100	11,900
28	89,000	19,600	18,900	12,000
29	84,000	14,400	15,200	6,200
30	6,000	—	—	1,300
		IN MAY		
2	129,000	21,600	17,100	16,700
3	70,000	15,500	14,200	7,300
4	99,000	15,500	15,400	11,300
5	108,000	18,900	20,500	13,900
6	76,000	17,200	16,100	6,700
7	6,000	—	—	2,800
9	94,000	16,000	15,900	11,000
10	120,000	18,700	18,300	13,000
11	92,000	18,300	16,500	15,200
12	87,000	14,900	12,300	12,600
13	90,000	15,500	14,100	6,600
14	3,000	—	—	2,500
16	93,000	20,700	17,200	15,600
17	118,000	21,900	16,100	17,800
18	91,000	14,600	14,600	10,100
19	82,000	18,700	18,800	13,000
20	81,000	13,500	14,400	6,500
21	5,000	—	—	2,200
23	108,000	23,200	21,700	17,300
24	85,000	14,700	17,200	11,400
25	86,000	13,400	13,600	8,400
26	70,000	12,000	13,100	9,100
27	66,000	4,900	5,000	4,400
28	2,000	—	—	500
30		Holiday		
31	108,000	22,100	18,100	10,900
		IN JUNE		
1	69,000	13,600	9,700	7,000
2	108,000	26,100	14,000	16,800
3	86,000	17,700	18,500	7,700
4	4,000	—	—	2,600
6	104,000	15,800	18,500	14,300
7	66,000	10,500	15,000	8,500
8	102,000	17,200	15,700	15,600
9	93,000	18,000	16,500	11,200
10	80,000	14,800	13,600	6,800
11	3,000	—	—	2,800
13	106,000	17,700	15,300	17,900
14	96,000	16,300	14,400	14,300
15	72,000	13,400	14,700	10,400
16	73,000	13,000	11,400	9,700
17	68,000	15,300	15,100	6,200
18	2,000	—	—	3,000
20	113,000	21,800	21,500	17,600
21	81,000	14,000	14,500	9,400
22	63,000	12,800	12,100	8,800
23	77,000	15,800	14,400	5,800
24	71,000	14,500	13,600	4,700
25	7,000	—	—	2,200
27	142,000	25,000	18,500	24,000
28	98,000	15,900	22,000	7,400
29	74,000	12,300	13,600	8,600
30	87,000	14,400	16,200	8,900

INTERIOR HOG RECEIPTS

Daily Salable Slaughter Hog Receipts (all classes) at Leading Markets During 1983, According to USDA

Date	Iowa-Minnesota	Illinois	Indiana	Missouri
		IN JULY		
1	63,000	9,900	7,700	1,100
2	3,000	—	—	—
4		Holiday		
5	110,000	21,800	22,500	9,800
6	87,000	15,500	16,600	8,600
7	112,000	18,700	18,400	11,500
8	81,000	14,700	17,100	5,700
9	2,000	—	—	1,900
11	101,000	17,200	16,600	12,800
12	90,000	18,500	10,700	10,700
13	74,000	13,600	13,500	9,600
14	85,000	16,200	15,300	9,500
15	87,000	13,700	16,600	7,100
16	2,000	—	—	3,200
18	107,00	15,700	18,500	12,100
19	87,000	13,600	17,300	8,900
20	63,000	12,800	15,100	7,700
21	67,000	12,500	15,300	7,700
22	76,000	14,400	17,500	5,900
23	7,000	—	—	2,900
25	125,000	23,300	19,600	17,000
26	63,000	14,500	12,900	7,500
27	80,000	13,200	17,000	6,800
28	83,000	16,700	16,400	6,200
29	77,000	16,100	17,900	4,200
30	4,000	—	—	2,900
		IN AUGUST		
1	86,000	15,200	16,600	10,400
2	72,000	13,200	13,500	7,800
3	79,000	13,900	16,300	9,800
4	76,000	14,200	183,000	11,400
5	60,000	11,100	13,900	4,500
6	3,000	—	—	2,400
8	90,000	16,900	17,400	12,000
9	103,000	18,200	20,500	11,800
10	81,000	14,500	16,200	8,000
11	84,000	12,900	14,700	8,100
12	69,000	13,900	14,300	5,000
13	5,000	—	—	2,100
15	96,000	16,500	18,500	9,800
16	81,000	15,800	16,000	8,600
17	80,000	15,400	14,000	7,200
18	83,000	15,900	14,500	7,200
19	76,000	13,900	15,600	5,300
20	3,000	—	—	2,300
22	113,000	16,800	18,400	14,200
23	90,000	13,500	15,600	10,600
24	74,000	13,900	15,200	6,900
25	65,000	12,400	14,800	6,900
26	68,000	12,500	14,000	4,300
27	1,000	—	—	2,800
29	119,000	20,700	17,900	17,400
30	95,000	15,600	19,800	11,200
31	94,000	15,300	15,300	9,800
		IN SEPTEMBER		
1	76,000	14,700	15,500	8,700
2	37,000	5,700	6,000	600
3	—	—	—	—
5		Holiday		
6	127,000	18,500	12,400	13,000
7	81,000	14,400	9,500	9,500
8	98,000	19,800	20,200	11,800
9	91,000	21,600	19,800	5,300
10	4,000	—	—	4,600
12	127,000	21,300	20.000	17,900
13	75,000	13,700	16,500	10,800
14	93,000	16,900	17,400	11,000
15	103,000	20,300	19,900	7,800
16	87,000	17,300	18,200	4,500
17	2,000	—	—	3,700
19	115,000	17,200	17,700	12,400
20	95,000	15,800	15,400	8,700
21	113,000	20,100	18,900	14,300
22	76,000	15,900	17,100	9,800
23	87,000	12,200	6,300	4,000
24	4,000	—	—	—
26	112,000	24,800	19,000	15,400
27	77,000	15,700	17,200	8,200
28	94,000	15,500	16,000	9,000
29	116,000	21,100	19,100	12,800
30	86,000	15,400	20,700	4,900

Date	Iowa-Minnesota	Illinois	Indiana	Missouri
		IN OCTOBER		
1	3,000	—	—	3,900
3	141,000	18,700	19,400	15,500
4	89,000	16,300	19,200	11,600
5	72,000	19,100	21,000	11,500
6	99,000	21,200	17,100	12,300
7	99,000	19,700	20,600	9,100
8	5,000	—	—	5,000
10	133,000	20,400	21,900	17,800
11	88,000	13,500	16,700	8,100
12	118,000	26,700	19,000	18,200
13	105,000	20,500	24,300	14,300
14	79,000	15,800	20,000	3,500
15	3,000	—	—	3,400
17	116,000	21,200	16,800	13,800
18	112,000	23,100	22,200	15,900
19	109,000	18,200	18,400	9,500
20	99,000	15,300	17,400	8,800
21	110,000	22,200	25,000	5,800
22	2,000	—	—	5,400
24	115,000	24,300	24,500	17,300
25	65,000	19,000	18,800	11,300
26	98,000	16,100	16,000	15,000
27	98,000	23,100	20,400	13,500
28	82,000	19,000	19,600	6,200
29	4,000	—	—	4,800
31	135,000	24,600	14,300	16,800
		IN NOVEMBER		
1	94,000	19,500	18,200	11,100
2	118,000	25,400	23,800	13,300
3	101,000	17,200	21,600	11,700
4	100,000	18,200	19,000	6,800
5	4,000	—	—	4,300
7	137,000	17,200	16,700	19,100
8	98,000	16,800	17,200	12,400
9	121,000	28,500	21,800	15,600
10	115,000	17,900	23,500	13,000
11	92,000	18,300	18,900	6,700
12	6,000	—	—	4,300
14	118,000	19,700	20,700	14,100
15	112,000	17,500	15,600	11,900
16	114,000	21,200	22,200	11,300
17	101,000	17,200	22,600	12,800
18	114,000	16,600	21,600	8,200
19	3,000	—	—	4,600
21	—	29,100	24,600	24,600
22	90,000	17,100	19,200	8,800
23	58,000	16,200	13,500	3,800
24	—	—	—	—
25	114,000	26,300	25,900	14,400
26	8,000	—	—	5,000
28	95,000	32,500	28,000	25,200
29	134,000	18,400	24,300	17,500
30	97,000	16,600	16,800	12,100
		IN DECEMBER		
1	99,000	21,400	19,700	4,000
2	109,000	22,900	20,800	10,000
3	7,000	—	—	4,000
5	113,000	22,400	23,900	13,800
6	97,000	15,500	17,500	10,200
7	107,000	22,600	17,400	11,900
8	93,000	18,700	18,300	10,400
9	93,000	18,600	20,600	5,600
10	3,000	—	—	4,500
12	117,000	23,300	24,300	14,600
13	114,000	18,800	20,500	11,000
14	70,000	13,700	17,100	8,900
15	77,000	19,100	17,500	12,600
16	105,000	17,800	19,400	8,300
17	2,000	—	—	2,500
19	73,000	13,000	15,600	6,700
20	85,000	15,000	21,100	6,500
21	93,000	19,100	16,600	5,400
22	52,000	9,500	13,900	—
23	21,000	600	1,800	6,400
24	—	—	—	—
26		Holiday		
27	134,000	20,800	22,700	13,200
28	83,000	13,800	14,700	6,800
29	106,000	14,800	15,300	9,900
30	—	—	—	9,900
31	50,000	600	14,900	—

1983 PACKER & SHIPPER HOG PURCHASES

Actual Packer & Shipper Purchases of Hogs for Slaughter In 7 Selected Markets, Weekly, According to U.S.D.A.

Week Ending-	Barrows & Gilts			Sows			Week Ending-	Barrows & Gilts			Sows		
	Number Purchased	Price	Average Weight	Number Purchased	Price	Average Weight		Number Purchased	Price	Average Weight	Number Purchased	Price	Average Weight
Jan. 1	54,065	56.42	238	6,542	47.24	240	July 2	80,131	45.28	240	14,495	35.20	456
8	79,413	54.95	243	13,493	48.56	474	9	67,496	45.26	240	12,055	35.38	463
15	77,346	55.75	241	10,806	48.67	473	16	77,286	45.58	238	14,196	35.02	454
22	74,307	57.69	239	9,485	50.22	470	23	71,843	46.92	236	15,939	34.27	446
29	75,609	58.60	238	10,388	52.00	468	30	73,539	46.98	234	14,708	34.27	446
Feb. 5	60,738	59.53	237	8,025	56.04	466	Aug. 6	66,453	47.17	231	13,970	36.33	446
12	70,224	56.88	236	9,918	55.89	469	13	68,832	48.84	231	13,777	37.29	443
19	72,005	57.70	237	9,004	55.89	461	20	69,188	51.38	230	14,604	38.99	439
26	74,928	54.89	235	8,624	51.94	464	27	68,464	50.61	229	15,994	38.72	439
Mar. 5	76,635	52.59	237	9,817	52.21	462	Sep. 3	64,493	48.28	228	15,894	39.13	439
12	77,966	52.49	239	8,462	51.39	473	10	62,271	46.22	230	12,896	40.08	438
19	78,925	50.76	238	7,691	48.58	404	17	76,440	46.04	233	16,110	41.64	442
26	73,697	49.81	238	9,037	48.50	467	24	75,019	45.19	232	14,811	40.70	441
Apr. 2	70,102	49.17	238	7,779	47.86	460	Oct. 1	77,791	44.86	233	13,231	39.59	442
9	94,980	47.94	241	9,607	47.30	472	8	87,787	43.48	236	12,709	38.42	440
16	89,985	47.87	243	9,800	46.63	468	15	82,837	42.09	238	13,390	37.85	447
23	99,662	46.53	244	10,956	43.93	464	22	88,564	40.96	240	13,531	36.75	446
30	88,517	47.61	243	9,458	43.26	464	29	100,551	39.70	241	14,858	36.10	450
May 7	94,811	46.81	242	10,294	42.60	463	Nov. 5	96,086	39.02	241	13,601	33.19	446
14	85,936	47.69	244	10,053	42.73	467	12	98,194	38.33	242	12,757	32.57	456
21	89,999	47.13	244	10,071	42.16	479	19	106,837	38.07	243	15,006	33.12	451
28	80,131	46.97	245	10,457	41.01	470	26	77,317	39.19	242	9,506	32.67	447
June 4	70,616	46.25	245	9,397	38.96	466	Dec. 3	97,576	40.58	240	14,525	33.22	453
11	89,843	45.80	244	13,066	37.10	461	10	99,532	42.67	240	15,835	33.69	456
18	86,298	45.98	242	12,626	36.56	459	17	85,708	46.93	237	13,044	36.50	453
25	77,318	45.23	242	13,036	36.20	456	24	80,582	50.70	231	10,529	42.82	450
							31	70,032	50.88	231	11,536	47.02	443

U.S. CATTLE SLAUGHTERINGS

Actual Daily Cattle Slaughter Under Federal Inspection During 1983 in U.S.

(In Thousand Head)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	—	109	124	109	—	134	127	122	140	—	142	145
2	—	108	124	16	119	135	17	135	137	—	135	144
3	119	109	122	—	128	129	—	133	48	135	136	62
4	131	127	116	94	129	49	2	133	—	141	137	—
5	131	60	16	113	128	—	130	129	3	140	15	137
6	132	—	—	122	124	126	133	36	140	145	—	143
7	132	122	102	123	21	133	13	—	143	142	130	140
8	37	128	122	118	—	131	131	127	142	33	140	142
9	—	130	122	18	121	131	69	135	140	—	138	139
10	128	131	123	—	131	129	—	133	76	133	144	30
11	134	129	119	112	129	40	124	131	—	142	116	—
12	137	29	27	124	130	—	135	132	136	139	31	134
13	136	—	—	126	127	125	128	51	144	143	—	140
14	133	124	108	123	36	133	130	—	145	141	128	137
15	56	129	124	123	—	133	130	129	143	35	140	135
16	—	131	126	34	122	132	36	135	140	—	138	134
17	127	126	123	—	127	128	—	133	52	134	141	27
18	134	120	123	117	129	24	125	133	—	140	140	—
19	132	20	25	126	132	—	129	131	135	139	22	126
20	130	—	—	128	127	119	127	45	140	143	—	131
21	128	89	113	125	33	129	123	—	135	140	141	120
22	42	127	124	120	—	129	120	122	139	30	142	127
23	—	128	124	18	120	129	29	136	137	—	135	115
24	125	127	120	—	133	125	—	134	35	130	—	7
25	129	127	117	114	133	27	123	136	—	140	128	—
26	129	44	10	125	133	—	130	136	136	139	35	4
27	130	—	—	126	134	125	127	44	145	145	—	126
28	131	117	99	123	31	134	125	—	144	141	78	133
29	24	—	120	121	—	130	125	130	143	33	130	134
30	—	—	124	13	8	129	30	141	139	—	143	136
31	124	—	122	-	134	—	—	140	39	139	—	56

U.S. HOG SLAUGHTERINGS

Actual Daily Hog Slaughter Under Federal Inspection During 1983 In U.S.

(In Thousand Head)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	—	286	319	232	—	314	303	288	334	—	373	401
2	—	248	303	31	304	319	30	302	308	—	367	388
3	244	219	306	—	325	306	—	285	32	337	381	166
4	282	300	311	219	315	110	6	294	—	359	367	—
5	282	23	28	330	343	—	321	287	12	350	96	358
6	316	—	—	315	320	296	319	20	337	357	—	372
7 ..	296	292	298	351	52	311	320	—	331	358	320	380
8 ..	37	291	328	342	—	299	312	280	348	80	384	381
9	—	282	309	50	305	318	70	312	336	—	382	361
10	303	293	339	—	326	300	—	305	71	327	394	89
11	299	285	325	327	325	92	292	311	—	372	332	—
12	311	23	47	348	331	—	310	299	339	346	143	358
13	319	—	—	336	315	287	307	33	343	372	—	376
14	299	269	313	328	41	309	306	—	338	361	352	349
15	32	305	323	346	—	299	297	298	348	65	381	312
16	—	290	292	51	302	303	25	309	350	—	379	358
17	306	299	312	—	329	286	—	298	54	349	384	51
18	326	281	317	331	324	44	301	305	—	365	377	—
19	310	40	27	340	316	—	312	295	327	373	108	293
20	301	—	—	334	311	286	288	30	350	375	—	320
21	297	160	309	348	24	307	288	—	338	364	365	319
22	21	323	338	316	—	290	279	285	344	69	386	306
23	—	305	314	35	303	300	25	302	313	—	369	221
24	297	310	298	—	327	270	—	293	45	346	2	5
25	317	298	272	289	313	57	305	297	—	365	350	—
26	295	41	15	335	311	—	305	278	311	351	121	7
27	306	—	—	336	285	277	290	18	327	370	—	317
28	286	276	293	351	20	325	307	—	325	361	279	340
29	19	—	333	333	—	314	307	289	358	51	367	329
30	—	—	330	51	18	308	21	322	349	—	392	333
31	275	—	340	—	323	—	—	327	62	343	—	24

U.S. WEEKLY CATTLE SLAUGHTER AND BEEF PRODUCTION

(Under Federal Inspection)

Week Ending		Numbered Slaughtered (Thous. Hd.)		Average Live Weight (In Lbs.)		Average Dressed Weight (In Lbs.)		Beef Production (Mln. Lbs.)	
		1983	1982	1983	1982	1983	1982	1983	1982
Jan.	1	555	531	1086	1091	640	643	339.5	340.3
	8	682	700	1081	1088	632	640	353.9	440.3
	15	725	694	1083	1086	635	642	429.0	443.9
	22	693	682	1088	1082	641	635	459.1	431.9
	29	667	653	1092	1083	640	634	442.7	412.3
Feb.	5	637	640	1091	1080	642	636	425.5	405.0
	12	668	680	1089	1077	639	635	407.4	430.0
	19	631	617	1090	1078	639	630	425.2	387.3
	26	624	655	1095	1083	645	637	401.5	415.9
Mar.	5	621	614	1088	1083	642	638	401.0	309.7
	12	615	636	1086	1078	644	634	397.3	401.8
	19	628	593	1086	1077	643	633	394.8	374.1
	26	608	619	1080	1080	638	638	402.7	393.0
Apr.	2	589	596	1076	1073	632	632	386.2	375.4
	9	588	600	1077	1073	632	636	371.0	380.1
	16	644	593	1072	1070	635	629	370.2	372.0
	23	636	627	1073	1072	632	630	407.1	393.6
	30	623	627	1077	1072	638	633	400.5	395.7
May	7	649	668	1075	1067	636	630	395.7	419.0
	14	675	654	1070	1066	635	629	410.9	410.1
	21	669	664	1069	1064	633	625	436.3	413.8
	28	684	640	1067	1059	633	621	426.2	395.8
June	4	591	554	1065	1059	633	622	412.6	343.7
	11	690	654	1069	1056	635	623	418.2	405.9
	18	675	656	1060	1057	633	623	378.8	407.1
	25	658	641	1067	1056	630	623	431.6	399.4
July	2	662	660	1071	1053	634	623	410.9	396.3
	9	590	563	1077	1050	634	628	418.9	352.8
	16	682	671	1073	1053	635	623	434.9	416.7
	23	652	625	1068	1053	633	623	447.8	388.1
	30	661	634	1070	1048	636	622	445.9	393.1
Aug.	6	688	666	1068	1051	635	624	448.0	414.6
	13	710	678	1066	1055	633	627	465.9	423.4
	20	706	690	1070	1055	634	627	409.7	431.2
	27	708	692	1071	1063	635	630	483.5	434.7
Sept.	3	735	683	1072	1068	636	632	457.3	430.0
	10	644	607	1071	1070	639	636	409.7	384.9
	17	759	725	1073	1074	639	637	483.5	460.3
	24	721	705	1074	1073	636	636	457.3	446.6
Oct.	1	746	712	1071	1073	633	635	470.8	450.7
	8	736	722	1075	1074	636	636	462.1	457.4
	15	734	730	1083	1077	641	639	469.1	464.6
	22	726	705	1079	1075	673	633	460.6	444.7
	29	728	710	1078	1076	634	632	460.2	447.4
Nov.	5	704	693	1080	1075	633	633	443.9	437.2
	12	698	666	1088	1077	642	633	446.3	420.0
	19	709	691	1086	1084	636	634	449.6	436.5
	26	580	544	1088	1083	639	636	369.0	344.7
Dec.	3	702	691	1075	1086	631	634	441.6	436.8
	10	732	688	1079	1081	625	632	455.7	433.1
	17	707	662	1078	1081	628	632	440.3	416.7
	24	625	531	1072	1089	628	642	391.0	339.5

U.S. WEEKLY CATTLE SLAUGHTER BY CLASS

Under Federal Inspection, During 1983 (in Thous. Hd.)

Week Ending		Total	Steers	Heifers	Cows	Bulls & Stags	Calves	1982 Total
Jan.	1	544.6	267.5	162.8	115.4	8.9	46.0	531.3
	8	681.5	289.6	210.5	158.9	13.6	54.8	690.6
	15	725.0	336.8	216.6	156.1	15.5	54.7	693.8
	22	693.2	328.9	209.9	139.9	14.4	49.2	682.3
	29	667.0	325.0	197.1	132.3	12.7	53.0	652.9
Feb.	5	637.1	312.5	193.4	118.6	12.6	47.8	639.6
	12	667.6	329.5	198.3	126.0	13.7	52.8	680.0
	19	630.5	309.9	180.8	125.9	14.0	51.6	616.8
	26	623.8	326.2	169.8	113.6	13.9	50.2	655.8
Mar.	5	620.8	306.4	187.6	111.6	15.2	51.0	614.1
	12	614.8	312.3	181.2	108.0	13.4	55.3	636.4
	19	628.0	321.7	177.1	114.3	14.9	54.6	593.3
	26	607.5	298.4	182.2	113.1	13.9	53.4	618.8
Apr.	2	589.0	283.4	180.3	111.7	13.5	50.5	595.8
	9	588.1	287.2	168.9	118.9	13.1	47.9	600.3
	16	643.6	333.0	175.1	120.5	15.0	50.6	593.4
	23	635.6	315.0	178.2	127.2	15.2	47.1	626.8
	30	622.8	326.2	163.8	117.7	16.2	46.9	627.1
May	7	648.7	331.7	173.6	127.2	16.2	45.5	667.6
	14	674.8	339.0	194.0	126.3	15.6	45.3	654.3
	21	669.1	332.1	194.3	127.3	15.3	43.8	664.3
	28	684.2	333.0	204.5	130.4	16.2	46.7	639.5
June	4	590.2	292.6	175.7	108.7	13.5	41.4	554.1
	11	689.4	338.3	208.3	127.4	15.9	44.9	653.6
	18	675.3	324.1	209.3	125.3	16.1	47.1	655.8
	25	658.0	313.4	195.5	132.1	17.0	49.6	641.0
July	2	662.2	325.0	190.7	129.6	16.9	49.1	660.5
	9	590.3	303.7	177.3	96.8	12.4	43.2	563.4
	16	682.0	330.6	197.8	135.0	18.6	52.2	670.9
	23	652.3	312.5	195.8	127.4	16.6	53.8	625.2
	30	661.3	323.1	196.2	125.8	16.2	54.6	634.4
Aug.	6	687.9	328.9	212.1	130.9	16.0	55.8	666.5
	13	709.5	337.6	215.9	139.7	16.3	55.1	677.8
	20	705.1	338.0	208.9	142.9	16.0	55.7	689.9
	27	707.7	339.3	210.7	141.6	16.1	59.0	692.0
Sep.	3	734.7	353.9	210.2	155.0	15.7	58.8	683.0
	10	643.5	303.9	201.3	125.3	13.0	53.1	607.3
	17	759.4	351.4	236.8	154.3	16.8	62.4	724.9
	24	721.1	312.8	233.7	159.1	15.1	62.4	704.9
Oct.	1	746.2	332.1	230.4	166.8	16.9	60.9	711.8
	8	735.6	326.4	228.3	165.0	15.9	62.0	722.1
	15	734.9	332.0	221.0	165.0	15.9	61.0	729.8
	22	725.4	314.7	222.8	172.6	15.3	62.7	704.5
	29	728.2	319.5	213.1	180.2	15.4	61.4	710.0
Nov.	5	704.1	302.4	203.5	182.4	15.8	63.0	693.2
	12	698.0	317.7	204.3	161.6	14.5	61.6	665.8
	19	709.1	309.4	204.0	179.9	15.7	65.5	691.4
	26	579.8	268.0	164.0	136.5	11.3	51.1	543.9
Dec.	3	702.3	320.1	192.6	176.2	13.3	65.7	691.3
	10	731.6	317.3	200.3	198.8	15.2	66.0	687.9
	17	703.3	330.9	188.7	170.8	12.8	63.3	693.2
	24	624.9	302.6	167.7	144.2	10.5	51.8	667.0

All data rounded

U.S. WEEKLY HOG SLAUGHTER AND PORK PRODUCTION

(Under Federal Inspection)

Week Ending		Numbered Slaughtered (Thous. Hd.)		Average Live Weight (In Lbs.)		Average Dressed Weight (In Lbs.)		Pork Production (Mln. Lbs.)	
		1983	1982	1983	1982	1983	1982	1983	1982
Jan.	1	1,204	1,428	244	244	174	173	223.0	246.4
	8	1,457	1,881	247	244	177	174	209.1	326.2
	15	1,564	1,656	245	243	175	173	256.5	285.2
	22	1,561	1,643	243	243	174	172	273.5	281.9
	29	1,519	1,623	242	240	173	171	271.0	276.1
Feb.	5	1,350	1,552	240	240	172	170	262.5	273.3
	12	1,467	1,650	241	238	172	169	230.9	278.3
	19	1,491	1,484	241	240	172	170	251.6	251.6
	26	1,449	1,652	241	237	173	170	255.6	279.3
Mar.	5	1,544	1,698	241	239	172	170	249.2	287.5
	12	1,646	1,676	241	239	173	170	265.3	283.4
	19	1,584	1,663	241	239	173	170	283.0	281.3
	26	1,546	1,705	241	239	173	170	272.7	288.3
Apr.	2	1,558	1,609	241	239	172	170	266.4	272.9
	9	1,607	1,606	243	239	174	170	267.6	272.2
	16	1,738	1,608	243	240	174	170	278.7	273.1
	23	1,704	1,656	244	241	175	171	301.8	282.7
	30	1,694	1,640	244	241	175	172	297.1	280.5
May	7	1,659	1,596	245	242	175	172	295.0	273.7
	14	1,642	1,610	246	243	175	173	289.4	277.1
	21	1,607	1,552	246	245	176	174	287.1	268.9
	28	1,558	1,532	248	246	177	174	282.0	266.3
June	4	1,390	1,281	245	245	175	174	274.9	221.6
	11	1,616	1,561	247	245	176	174	242.6	270.6
	18	1,528	1,467	247	245	175	174	284.0	253.9
	25	1,510	1,419	247	245	175	174	267.2	246.9
July	2	1,557	1,394	246	245	174	174	264.1	234.9
	9	1,348	1,162	246	244	175	174	270.7	201.1
	16	1,539	1,437	244	243	174	173	235.3	247.2
	23	1,493	1,352	244	242	173	172	266.4	232.3
	30	1,535	1,357	244	241	173	171	257.7	231.8
Aug.	6	1,476	1,398	242	241	172	171	265.1	238.8
	13	1,540	1,393	240	241	171	172	253.3	238.2
	20	1,535	1,424	241	240	171	171	262.5	242.1
	27	1,473	1,400	241	241	171	171	262.2	239.0
Sept.	3	1,613	1,411	241	241	171	171	251.8	240.6
	10	1,435	1,286	240	241	170	171	274.4	219.3
	17	1,772	1,527	241	243	171	172	243.3	262.0
	24	1,716	1,418	241	244	171	173	301.6	244.2
Oct.	1	1,732	1,501	242	244	171	173	292.3	258.5
	8	1,841	1,482	242	245	172	174	296.0	256.7
	15	1,841	1,536	243	246	172	175	314.9	267.9
	22	1,895	1,599	244	246	171	175	316.6	278.9
	29	1,844	1,614	246	247	174	176	326.7	282.7
Nov.	5	1,929	1,620	246	248	175	177	320.0	285.4
	12	1,955	1,677	246	248	175	177	335.4	295.5
	19	1,981	1,649	247	250	176	173	340.8	292.4
	26	1,593	1,310	246	248	174	171	346.7	230.1
Dec.	3	1,994	1,676	245	248	174	177	276.9	295.5
	10	1,941	1,523	246	248	175	177	345.6	268.3
	17	1,804	1,588	243	246	173	176	339.2	277.8
	24	1,465	1,278	240	245	171	175	310.7	223.0

MONTHLY LIVESTOCK SLAUGHTER

By Class, Under Federal Inspection, U.S.

(50 states — In thousand head)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct	Nov.	Dec.	Total
						CATTLE							
1974	2,794	2,303	2,621	2,643	2,793	2,621	2,821	2,876	2,787	3,230	2,929	2,902	33,319
1975	3,152	2,778	2,826	2,889	2,851	2,898	3,085	3,141	3,319	3,584	3,116	3,267	36,904
1976	3,403	3,032	3,492	3,053	2,980	3,294	3,220	3,388	3,435	3,336	3,154	3,205	38,992
1977	3,272	3,041	3,331	3,025	3,054	3,374	3,085	3,489	3,320	3,283	3,244	3,200	38,717
1978	3,238	3,047	3,243	2,969	3,215	3,052	2,869	3,247	3,027	3,180	3,029	2,834	36,948
1979	3,090	2,559	2,670	2,366	2,622	2,554	2,492	2,862	2,390	2,837	2,593	2,470	31,504
1980	2,739	2,486	2,403	2,540	2,616	2,533	2,667	2,684	2,739	3,003	2,507	2,725	31,642
1981	2,803	2,483	2,726	2,625	2,593	2,770	2,765	2,772	2,846	2,939	2,668	2,829	32,819
*1982	—	—	8,183	—	—	8,192	—	—	8,770	—	—	8,762	33,907
1983	**2,894**	**2,554**	**2,828**	**2,615**	**2,820**	**3,000**	**2,737**	**3,221**	**3,156**	**3,099**	**2,899**	**2,994**	**34,816**
						CALVES							
1974	181	154	180	172	167	137	164	202	212	279	251	254	2,355
1975	284	250	276	284	270	276	344	345	385	443	357	381	3,894
1976	369	327	415	353	304	339	346	373	409	394	388	420	4,438
1977	408	380	457	389	353	368	352	411	403	392	398	387	4,696
1978	368	336	386	304	288	271	261	304	275	287	274	267	3,620
1979	265	212	245	201	188	162	190	216	193	225	210	192	2,499
1980	212	187	201	185	161	154	186	182	198	229	185	214	2,294
1981	215	192	213	199	159	175	204	198	228	236	217	254	2,478
*1982	—	—	702	—	—	609	—	—	693	—	—	726	2,729
1983	**221**	**204**	**246**	**202**	**194**	**211**	**214**	**262**	**258**	**259**	**266**	**262**	**2,797**
						HOGS							
1974	6,804	5,584	6,568	6,867	7,077	5,894	5,722	6,363	6,523	7,023	6,403	6,243	77,071
1975	6,349	5,540	5,751	6,361	5,375	5,077	4,657	4,627	5,217	5,379	5,085	5,508	64,926
1976	5,400	4,873	6,325	5,827	5,086	5,146	4,905	5,968	6,361	6,929	7,110	6,525	70,454
1977	5,840	5,825	7,238	6,395	5,877	5,695	4,908	6,148	6,514	6,507	6,885	6,186	74,019
1978	5,969	5,840	6,795	6,213	6,298	5,778	5,402	6,227	6,203	6,576	6,737	6,101	74,139
1979	6,393	5,693	7,113	6,962	7,284	6,678	6,734	7,662	6,840	8,736	8,097	7,234	85,425
1980.	8,038	7,277	7,856	8,456	8,167	7,279	6,910	6,745	7,601	8,404	7,362	7,788	91,882
1981	7,768	6,873	7,988	7,993	7,004	6,682	6,539	6,580	7,320	7,872	7,309	7,923	87,851
*1982	—	—	20,908	—	—	20,043	—	—	18,310	—	—	20,068	79,328
1983	**6,421**	**5,762**	**7,350**	**7,086**	**6,905**	**7,028**	**6,362**	**7,082**	**7,268**	**7,829**	**8,152**	**7,515**	**84,762**

Data Rounded. *Only Quarterly Totals Reported During 1982.

MONTHLY LIVESTOCK SLAUGHTER

Percentages of Federally Inspected Slaughter, By Class, In U.S. (50 States)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Year*
						STEERS							
1975	48.7	50.9	51.4	49.4	47.9	56.0	43.2	41.7	38.7	35.9	36.4	37.6	43.6
1976	39.7	43.1	46.2	44.8	46.2	46.7	47.4	46.4	44.3	43.0	41.1	42.4	44.3
1977	43.3	45.1	47.3	49.1	48.7	49.9	48.0	46.9	44.5	43.4	43.6	45.0	46.2
1978	46.3	47.6	47.9	47.4	48.2	47.3	46.2	45.8	44.7	45.1	46.5	49.2	46.9
1979	51.9	52.8	52.5	52.7	53.2	54.0	51.8	51.3	50.4	49.2	48.3	51.2	51.6
1980	52.7	53.6	54.2	54.1	53.1	52.3	50.8	47.0	48.6	47.6	48.0	47.9	50.7
1981	50.6	51.3	53.7	50.7	52.9	52.1	49.7	48.2	47.2	47.3	47.8	49.7	50.1
**1982	—	—	51.1	—	—	50.8	—	—	47.0	—	—	44.4	48.2
1983	**46.7**	**50.0**	**49.9**	**50.6**	**49.8**	**48.5**	**48.9**	**47.8**	**45.4**	**44.2**	**44.7**	**46.9**	**47.7**
						HEIFERS							
1975	24.3	25.2	24.8	24.5	24.0	24.6	24.0	26.0	28.6	27.7	26.1	25.5	25.0
1976	28.5	29.6	30.7	29.9	28.4	27.6	27.0	27.9	28.0	28.9	27.9	27.6	28.5
1977	28.9	28.3	28.3	28.1	27.6	26.4	27.2	28.4	30.4	29.5	26.7	26.9	28.1
1978	28.0	27.9	28.8	28.8	28.3	28.3	30.9	31.6	33.0	31.7	30.3	2020	29.7
1979	28.7	28.3	28.0	27.6	27.7	28.2	30.1	31.0	30.7	30.6	29.1	26.9	28.9
1980	26.3	27.0	26.9	27.0	28.3	28.5	29.0	31.7	29.9	29.5	27.4	28.7	28.4
1981	27.6	28.6	27.0	28.4	26.9	27.8	29.4	31.1	30.9	30.2	29.0	27.0	28.7
**1982	—	—	26.9	—	—	27.2	—	—	31.2	—	—	30.4	29.0
1983	**30.1**	**29.1**	**29.4**	**27.8**	**28.6**	**30.1**	**29.8**	**30.0**	**45.4**	**44.2**	**44.7**	**46.9**	**42.7**
						COWS							
1975	24.9	21.8	21.6	23.6	25.2	27.2	29.6	29.4	29.9	33.5	34.7	34.4	28.2
1976	29.6	25.1	20.9	22.8	22.8	23.1	23.2	23.3	25.3	25.9	28.7	27.9	24.9
1977	25.9	24.5	22.3	20.7	21.4	21.5	22.5	22.4	22.8	24.9	27.5	26.2	23.6
1978	24.0	22.7	21.4	21.7	21.4	22.2	20.8	20.4	20.2	21.0	21.2	19.8	21.4
1979	17.8	17.2	17.8	17.9	17.2	16.0	16.2	15.8	16.8	18.1	20.6	20.0	17.6
1980	19.0	17.4	16.9	16.9	16.5	16.9	17.9	18.9	19.2	20.7	22.5	21.4	18.7
1981	19.9	17.9	17.2	18.5	17.8	17.7	18.4	18.3	19.4	20.3	21.1	21.4	19.0
**1982	—	—	20.0	—	—	19.5	—	—	19.4	—	—	23.0	20.5
1983	**21.2**	**18.8**	**18.4**	**19.3**	**19.2**	**19.0**	**18.8**	**19.9**	**21.2**	**23.4**	**24.6**	**24.4**	**20.7**
						BULLS AND STAGS							
1975	2.1	2.1	2.2	2.5	2.9	3.2	3.2	2.9	2.8	2.9	2.8	2.5	2.7
1976	2.2	2.2	2.2	2.5	2.6	2.6	2.4	2.4	2.4	2.2	2.3	2.1	2.3
1977	1.9	2.1	2.1	2.1	2.3	2.2	2.3	2.3	2.3	2.2	2.2	1.9	2.1
1978	1.7	1.8	1.9	2.1	2.1	2.2	2.1	2.2	2.1	2.2	2.0	1.8	2.0
1979	1.6	1.7	1.7	1.8	1.9	1.8	1.9	1.9	2.1	2.1	2.0	1.9	1.9
1980	2.0	2.0	2.0	2.0	2.1	2.3	2.3	2.4	2.3	2.2	2.1	2.0	2.2
1981	1.9	2.0	2.1	2.4	2.4	2.4	2.5	2.4	2.5	2.2	2.1	1.9	2.2
**1982	—	—	2.0	—	—	2.5	—	—	2.4	—	—	2.2	2.3
1983	**2.0**	**2.1**	**2.3**	**2.3**	**2.4**	**2.4**	**2.5**	**2.3**	**2.2**	**2.2**	**2.1**	**1.7**	**2.2**

*Yearly percentage obtained by weighing percentages by number of animals slaughtered under federal inspection. **Only quarterly average reported for 1982.

Monthly Livestock Slaughter

Percentages of Federally Inspected Slaughter, By Class, In U.S. (50 States)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Year*
						BARROWS AND GILTS							
1974	93.2	93.5	94.5	94.3	93.7	92.5	90.3	89.1	90.1	91.5	91.2	91.9	92.2
1975	93.8	94.7	94.8	94.2	94.2	92.9	92.1	92.3	92.9	93.8	92.7	92.9	93.5
1976	94.5	95.4	95.8	95.6	95.0	94.0	93.6	93.8	94.0	94.2	93.8	93.4	94.4
1977	93.6	92.9	94.4	94.8	94.0	92.5	92.0	92.9	93.7	93.8	93.5	92.8	93.4
1978	93.7	93.4	94.2	94.5	94.5	93.6	93.3	93.3	93.8	93.9	93.8	93.4	93.8
1979	94.2	94.1	94.6	94.7	94.5	93.8	92.2	92.1	92.7	93.2	92.4	92.1	93.4
1980	93.5	94.1	94.3	94.3	93.5	92.4	91.3	91.7	92.8	93.6	93.2	93.2	93.2
1981	93.8	94.0	94.4	94.3	93.9	92.7	92.2	92.6	92.2	94.1	93.9	93.3	93.5
**1982	—	—	93.7	—	—	94.1	—	—	93.3	—	—	94.0	93.8
1983	**94.2**	**94.7**	**95.2**	**94.9**	**94.1**	**93.0**	**91.9**	**91.4**	**92.4**	**93.4**	**94.0**	**93.7**	**93.6**
						SOWS							
1974	6.0	5.5	4.5	4.9	5.5	6.5	8.7	9.8	8.9	7.7	7.9	7.2	6.9
1975	5.4	4.4	4.3	5.0	4.8	6.1	6.8	6.6	6.3	5.4	5.8	6.3	5.6
1976	4.7	3.8	3.5	3.6	4.2	5.1	5.4	5.4	5.3	5.1	5.5	5.9	4.8
1977	5.6	5.7	4.5	4.2	5.0	6.1	6.0	5.3	5.3	5.6	6.2	5.5	
1978	5.4	5.5	4.8	4.5	4.5	5.3	5.7	5.7	5.2	5.2	5.3	5.7	5.2
1979	5.0	4.9	4.4	4.3	4.5	5.1	6.7	6.8	6.2	5.8	6.5	6.8	5.6
1980	5.5	4.8	4.6	4.6	5.3	6.4	7.3	6.9	6.0	5.3	5.7	5.7	5.6
1981	5.1	4.9	4.5	4.5	4.9	5.9	6.4	6.1	5.6	4.9	5.0	5.6	5.3
**1982	—	—	5.0	—	—	4.6	—	—	5.4	—	—	4.9	5.0
1983	**4.7**	**4.2**	**3.8**	**4.0**	**4.8**	**5.8**	**6.8**	**7.3**	**6.3**	**5.5**	**5.1**	**5.4**	**5.3**
						STAGS AND BOARS							
1974	.8	1.0	1.0	.8	.8	1.0	1.0	1.1	1.0	.8	.9	.9	.9
1975	.8	.9	.9	.8	1.0	1.0	1.1	1.1	.8	.8	1.5	.8	.9
1976	.8	.8	.7	.8	.8	.9	1.0	.8	.7	.7	.7	.7	.8
1977	.8	1.4	1.1	1.0	1.0	1.4	1.3	1.1	1.0	.9	.9	1.0	1.1
1978	.9	1.1	1.0	1.0	1.0	1.1	1.0	1.0	1.0	.9	.9	.9	1.0
1979	.8	1.0	1.01.0	1.1	1.1	1.1	1.1	1.0	1.1	1.1	1.0		
1980	1.0	1.1	1.1	1.1	1.2	1.2	1.4	1.4	1.2	1.1	1.1	1.1	1.2
1981	1.1	1.1	1.1	1.2	1.2	1.4	1.4	1.3	1.2	1.0	1.1	1.1	1.2
**1982	—	—	1.3	—	—	1.3	—	—	1.3	—	—	1.1	1.2
1983	**1.1**	**1.1**	**1.0**	**1.1**	**1.1**	**1.2**	**1.3**	**1.3**	**1.3**	**1.1**	**.9**	**.9**	**1.1**

*Yearly percentage obtained by weighting monthly percentages by number of animals slaughtered under federal inspection. ** Quarterly average reported for 1982.

RED MEAT PRODUCTION

Under federal inspection, U.S. (million pounds)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Total
						BEEF							
1973	1,777	1,534	1,625	1,349	1,680	1,610	1,552	1,474	1,502	1,833	1,723	1,636	19,294
1974	1,804	1,465	1,711	1,707	1,802	1,700	1,784	1,791	1,697	1,956	1,773	1,747	20,937
1975	1,914	1,684	1,728	1,727	1,694	1,697	1,757	1,798	1,890	2,069	1,796	1,874	21,626
1976	2,025	1,808	2,145	1,857	1,829	2,010	1,969	2,076	2,104	2,031	1,918	1,951	23,726
1977	1,976	1,847	2,041	1,856	1,864	2,049	1,854	2,092	1,993	1,956	1,929	1,908	23,364
1978	1,958	1,837	1,955	1,798	1,948	1,850	1,748	1,983	1,869	1,981	1,910	1,786	22,623
1979	1,952	1,602	1,677	1,494	1,670	1,634	1,588	1,824	1,528	1,830	1,666	1,594	20,059
1980	1,783	1,619	1,560	1,644	1,692	1,633	1,688	1,680	1,724	1,907	1,597	1,748	20,273
1981	1,826	1,625	1,791	1,709	1,674	1,772	1,736	1,738	1,795	1,870	1,703	1,803	21,043
**1982	—	—	5,188	—	—	5,122	—	—	5,491	—	—	5,533	21,344
1983	**1,837**	**1,632**	**1,808**	**1,650**	**1,783**	**1,892**	**1,735**	**2,036**	**2,004**	**1,966**	**1,839**	**1,876**	**22,057**
						PORK (CARCASS WEIGHT)							
1973	1,232	1,050	1,227	1,110	1,250	1,086	953	1,040	994	1,243	1,226	1,126	13,535
1974	1,293	1,060	1,255	1,315	1,370	1,143	1,100	1,202	1,226	1,326	1,214	1,164	14,668
1975	1,187	1,018	1,049	1,172	1,001	941	864	845	963	1,002	977	1,058	12,077
1976	1,024	903	1,174	1,080	951	964	914	1,102	1,167	1,285	1,347	1,220	13,132
1977	977	968	1,206	1,077	1,003	980	835	1,033	1,090	1,107	1,189	1,053	12,518
1978	1,006	972	1,135	1,053	1,083	1,007	926	1,060	1,057	1,133	1,185	1,072	12,689
1979	1,094	958	1,203	1,191	1,262	1,168	1,176	1,302	1,159	1,492	1,403	1,260	14,668
1980	1,386	1,234	1,330	1,447	1,411	1,257	1,181	1,142	1,285	1,429	1,281	1,358	15,742
1981	1,356	1,183	1,366	1,371	1,207	1,156	1,119	1,113	1,241	1,347	1,271	1,385	15,114
**1982	—	—	3,560	—	—	3,443	—	—	3,139	—	—	3,515	13,657
1983	**1,119**	**988**	**1,265**	**1,227**	**1,208**	**1,230**	**1,103**	**1,213**	**1,236**	**1,347**	**1,421**	**1,301**	**14,659**
						TOTAL RED MEAT							
1973	3,079	2,642	2,912	2,513	2,994	2,750	2,561	2,569	2,551	3,141	3,006	2,812	33,525
1974	3,158	2,576	3,029	3,084	3,227	2,888	2,939	3,056	2,993	3,360	3,048	2,971	36,329
1975	3,171	2,762	2,845	2,965	2,759	2,704	2,697	2,717	2,942	3,164	2,846	3,011	34,583
1976	3,129	2,779	3,399	3,008	2,841	3,044	2,955	3,255	3,356	3,397	3,344	3,258	37,770
1977	3,031	2,888	3,334	3,007	2,935	3,103	2,756	3,204	3,161	3,139	3,193	3,030	36,781
1978	3,034	2,872	3,164	2,913	3,093	2,916	2,729	3,105	2,983	3,176	3,152	2,912	36,049
1979	3,101	2,607	2,935	2,735	2,981	2,845	2,811	3,175	2,733	3,376	3,116	2,900	35,317
1980	3,222	2,901	2,941	3,141	3,151	2,933	2,916	2,868	3,060	3,393	2,925	3,161	36,611
1981	3,239	2,858	3,212	3,134	2,927	2,976	2,905	2,901	3,092	3,278	3,027	3,249	36,798
**1982	—	—	8,924	—	—	8,729	—	—	8,801	—	—	9,225	35,680
1983	**3,013**	**2,673**	**3,141**	**2,933**	**3,047**	**3,179**	**2,893**	**3,314**	**3,304**	**3,376**	**3,321**	**3,238**	**37,431**

Totals based on unrounded data. #Shipper style includes head, leaf in and feet. *Beginning January 1977 pork production was based on packer style carcass. **Only quarterly totals used in 1982.

*COMMERCIAL LIVESTOCK SLAUGHTER

Number Slaughtered, U.S., 1973-82, according to U.S.D.A.
(In thousand head)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
CATTLE —													
1973	3,104.7	2,672.8	2,884.1	2,407.2	2,953.5	2,794.4	2,691.7	2,696.6	2,608.9	3,152.0	2,955.3	2,765.6	33,686.8
1974	3,090.8	2,546.9	2,876.4	2,901.4	3,050.2	2,865.9	3,104.6	3,169.4	3,088.6	3,605.0	3,277.8	3,234.5	36,811.5
1975	3,516.0	3,083.7	3,132.7	3,207.8	3,149.2	3,193.5	3,401.2	3,467.3	3,671.5	3,986.8	3,470.0	3,631.5	40,911.2
1976	3,761.0	3,336.7	3,814.8	3,350.6	3,242.5	3,577.6	3,484.4	3,676.1	3,748.8	3,659.8	3,491.9	3,510.2	42,654.4
1977	3,547.2	3,301.0	3,618.0	3,264.5	3,300.1	3,628.4	3,307.5	3,749.9	3,571.7	3,556.2	3,541.8	3,470.1	41,856.4
1978	3,469.0	3,269.7	3,470.1	3,180.2	3,436.2	3,260.5	3,061.8	3,457.6	3,223.1	3,408.1	3,268.8	3,047.0	39,552.1
1979	3,307.1	2,736.6	2,852.6	2,532.8	2,792.6	2,718.5	2,662.5	3,034.3	2,550.9	3,038.4	2,798.4	2,652.8	33,677.6
1980	2,928.4	2,646.3	2,570.3	2,714.9	2,780.0	2,698.1	2,837.8	2,852.0	2,925.4	3,219.7	2,705.0	2,928.4	33,806.7
1981	3,005.3	2,659.2	2,921.7	2,811.3	2,755.5	2,929.0	2,920.5	2,934.2	3,024.1	3,125.6	2,854.6	3,012.4	34,953.4
**1982	—	—	8,679.2	—	—	8,641.6	—	—	9,214.0	—	—	9,308.5	35,843.3
1983	**3,060.9**	**2,691.3**	**2,979.6**	**2,755.5**	**2,956.7**	**3,138.9**	**2,866.5**	**3,368.9**	**3,312.6**	**3,277.7**	**3,079.2**	**3,161.0**	**36,648.9**
CALVES —													
1973	253.5	206.4	224.8	170.8	167.5	151.0	153.8	158.1	163.3	206.1	206.7	186.8	2,248.8
1974	215.2	185.4	213.1	204.9	205.1	175.2	215.6	260.6	285.8	374.6	323.5	328.4	2,987.4
1975	376.5	330.0	361.6	384.0	371.2	382.0	468.1	465.8	514.7	591.1	475.0	489.4	5,209.4
1976	466.0	407.7	496.1	419.0	366.5	409.4	410.5	442.9	495.4	480.2	466.1	490.3	5,350.1
1977	479.0	441.7	517.7	444.9	419.0	440.0	420.4	285.3	474.5	471.4	473.6	449.7	5,517.1
1978	424.6	387.1	438.9	351.5	336.3	317.7	304.3	347.1	315.6	331.2	315.8	300.1	4,170.2
1979	296.1	239.5	271.8	222.9	214.2	193.3	218.1	240.6	217.3	254.0	240.0	216.2	2,823.9
1980	234.8	204.5	220.6	206.1	183.7	180.6	211.3	207.9	226.9	257.7	214.2	239.8	2,588.1
1981	238.0	210.3	238.7	212.3	181.7	200.4	227.8	225.6	261.2	270.9	247.4	284.0	2,798.3
**1982	—	—	769.6	—	—	675.2	—	—	769.6	—	—	806.5	3,020.9
1983	**243.9**	**223.5**	**266.8**	**223.6**	**214.0**	**231.6**	**236.3**	**286.1**	**282.8**	**289.8**	**294.3**	**284.0**	**3,076.7**
HOGS —													
1974	7,237.4	5,963.8	6,948.3	7,267.7	7,478.3	6,268.4	6,095.4	6,729.2	6,880.5	7,430.8	6,789.5	6,672.6	81,761.9
1975	6,763.8	5,891.3	6,104.5	6,730.4	5,691.6	5,385.6	4,955.5	4,883.2	5,467.8	5,637.0	5,337.0	5,839.1	68,686.8
1976	5,696.4	5,122.8	6,612.5	6,086.7	5,333.6	5,400.5	5,130.7	6,214.5	6,637.2	7,210.9	7,458.3	6,879.8	73,783.9
1977	6,127.3	6,096.5	7,546.4	6,651.8	6,133.5	5,957.4	5,120.7	6,409.7	6,762.5	6,771.3	7,198.1	6,527.7	77,303.0
1978	6,242.6	6,091.5	7,069.8	6,457.6	6,557.4	6,026.6	5,631.3	6,481.4	6,440.8	6,840.5	7,041.5	6,434.4	77,315.2
1979	6,695.4	5,946.7	7,397.9	7,235.8	7,560.1	6,944.1	7,003.0	7,962.6	7,116.9	9,101.1	8,499.2	7,636.4	89,099.1
1980	8,420.4	7,607.4	8,208.5	8,886.0	8,535.7	7,617.6	7,220.1	7,029.6	7,908.4	8,737.2	7,703.3	8,200.1	96,074.1
1981	8,130.9	7,195.6	8,351.2	8,326.1	7,298.7	6,969.3	6,811.7	6,854.2	7,611.5	8,143.4	7,600.5	8,281.9	91,575.0
**1982	—	—	21,713.5	—	—	20,711.9	—	—	18,939.6	—	—	20,824.6	82,189.7
1983	**6,664.1**	**5,964.4**	**7,583.3**	**7,297.8**	**7,117.9**	**7,250.6**	**6,561.5**	**7,311.2**	**7,499.9**	**8,085.6**	**8,436.0**	**7,812.1**	**87,584.3**

*Data includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms. The sum of the months may not add to total due to rounding. ** Reported quarterly during 1982.

*COMMERCIAL LIVESTOCK SLAUGHTER

Total Live Weight in U.S. (In million pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
						CATTLE							
1973	3,256	2,798	2,989	2,482	3,047	2,899	2,812	2,772	2,728	3,304	3,117	2,938	35,143
1974	3,282	2.706	3,063	3,067	3,246	3,044	3,227	3,257	3,128	3,608	3,306	3,311	38,247
1975	3,590	3,150	3,207	3,237	3,165	3,153	3,306	3,401	3,576	3,917	3,419	3,611	40,733
1976	3,786	3,381	3,899	3,413	3,318	3,649	3,539	3,738	3,818	3,732	3,569	3,599	43,442
1977	3,665	3,413	3,757	3,382	3,391	3,711	3,359	3,801	3,619	3,597	3,600	3,554	42,849
1978	3,584	3,368	3,563	3,263	3,527	3,345	3,143	3,566	3,353	3,562	3,467	3,244	40,986
1979	3,513	2,879	3,014	2,676	2,955	2,873	2,806	3,198	2,697	3,242	2,996	2,861	35,709
1980	3,186	2,882	2,784	2,927	2,993	2,895	3,006	2,996	3,085	3,427	2,896	3,153	36,229
1981	3,276	2,907	3,200	3,059	2,975	3,136	3,080	3,087	3,197	3,338	3,063	3,247	37,565
**1982	—	—	9,320	—	—	9,144	—	—	9,705	—	—	9,960	38,128
1983	**3,299**	**2,918**	**3,216**	**2,945**	**3,151**	**3,330**	**3,059**	**3,585**	**3,535**	**3,506**	**3,318**	**3,383**	**39,248**
						CALVES							
1973	63	53	54	43	48	43	42	44	43	50	49	43	576
1974	51	44	48	48	52	45	58	71	82	104	84	83	769
1975	104	89	101	107	106	112	138	131	146	171	137	136	1,477
1976	131	109	125	104	100	111	109	118	130	132	126	133	1,428
1977	120	108	121	104	107	115	108	125	117	122	118	107	1,371
1978	105	94	103	85	87	79	74	84	75	80	75	69	1,012
1979	69	58	63	55	56	53	57	57	51	61	56	51	689
1980	55	47	50	49	48	49	52	52	56	63	53	58	633
1981	58	51	59	53	50	54	57	56	63	67	60	68	698
**1982	—	—	179	—	—	167	—	—	180	—	—	185	712
1983	**58**	**53**	**64**	**55**	**54**	**57**	**57**	**66**	**65**	**69**	**67**	**64**	**729**
						HOGS							
1973	1,695	1,442	1,665	1,517	1,703	1,480	1,303	1,412	1,353	1,690	1,708	1,558	18,525
1974	1,776	1,449	1,697	1,777	1,833	1,552	1,501	1,632	1,667	1,802	1,657	1,632	19,975
1975	1,631	1,389	1,435	1,597	1,363	1,307	1,187	1,154	1,301	1,351	1,310	1,433	16,458
1976	1,384	1,209	1,555	1,437	1,272	1,294	1,219	1,464	1,562	1,717	1,809	1,646	17,566
1977	1,434	1,420	1,761	1,569	1,464	1,432	1,221	1,514	1,592	1,617	1,744	1,560	18,330
1978	1,472	1,421	1,653	1,532	1,578	1,468	1,357	1,546	1,537	1,659	1,742	1,590	18,555
1979	1,611	1,409	1,760	1,738	1,836	1,706	1,720	1,906	1,709	2,200	2,083	1,877	21,554
1980	2,045	1,816	1,957	2,138	2,075	1,855	1,741	1,682	1,889	2,102	1,896	2,020	23,216
1981	1,995	1,739	2,009	2,010	1,773	1,701	1,644	1,638	1,824	1,972	1,868	2,042	22,214
**1982	—	—	5,215	—	—	5,013	—	—	4,573	—	—	5,131	19,932
1983	**1,625**	**1,433**	**1,826**	**1,769**	**1,744**	**1,784**	**1,600**	**1,763**	**1,800**	**1,965**	**2,074**	**1,902**	**21,285**

Totals for 1972, 48 States. *Includes slaughter under federal inspection and other commercial slaughter (excludes farm slaughter). Totals based on unrounded data.
**Reported quarterly during 1982.

COMMERCIAL LIVESTOCK SLAUGHTER

Annual Commercial Livestock Slaughter and Average Live Weights, U.S., 1971-1982

Year	Federally Inspected	Other	Total	FARM	TOTAL	Federally Inspected	Other	Total	FARM	TOTAL	Federally Inspected	Other	Total	FARM	TOTAL
							(in thousand head)								
CATTLE						**CALVES**					**HOGS**				
1971	31,419	4,166	35,585	320	35,905	2,806	883	3,689	136	3,825	86,667	7,771	94,438	1,210	95,648
1972	32,267	3,512	35,779	355	36,134	2,421	632	3,053	148	3,201	78,759	5,948	84,707	1,158	85,865
1973	30,521	3,166	33,687	415	34,102	1,808	441	2,249	155	2,404	72,264	4,531	76,795	1,095	77,890
1974	33,319	3,493	36,812	541	37,353	2,355	633	2,987	188	3,175	77,071	4,691	81,762	1,321	83,083
1975	36,904	4,008	40,911	553	41,464	3,894	1,316	5,209	197	5,406	64,926	3,761	68,687	1,193	69,880
1976	38,992	3,663	42,654	545	43,199	4,438	912	5,350	177	5,527	70,454	3,330	73,784	1,175	74,959
1977	38,717	3,139	41,856	525	42,381	4,696	821	5,517	175	5,692	74,019	3,285	77,303	1,139	78,442
1978	36,948	2,605	39,552	418	39,970	3,620	550	4,170	132	4,302	74,139	3,176	77,315	1,102	78,417
1979	31,504	2,174	33,678	327	34,005	2,499	325	2,824	103	2,927	85,425	3,674	89,099	1,080	90,179
1980	31,642	2,164	33,807	309	34,116	2,294	294	2,588	91	2,679	91,882	4,192	96,074	1,100	97,174
1981	32,818	2,134	34,953	312	35,265	2,478	320	2,798	88	2,886	87,851	3,724	91,575	900	92,475
1982	33,907	1,937	35,843	315	36,158	2,729	292	3,021	85	3,106	79,328	2,861	82,190	654	82,844
1983	34,816	1,833	36,649	325	36,974	2,798	279	3,077	85	3,162	84,762	2,823	87,584	500	88,084
						AVERAGE LIVE WEIGHT (Pounds)									
1971	1,040	938	1,028			206	385	249			240	227	239		
1972	1,048	939	1,038			210	412	251			240	231	239		
1973	1,054	942	1,043			207	460	256			242	232	241		
1974	1,052	912	1,039			211	431	257			245	232	244		
1975	1,009	875	996			227	450	283			240	229	240		
1976	1,030	895	1,018			223	479	267			238	231	238		
1977	1,033	916	1,024			207	488	249			237	231	237		
1978	1,043	938	1,036			206	482	243			240	235	240		
1979	1,068	956	1,060			210	508	244			242	234	242		
1980	1,080	956	1,072			214	489	245			242	234	242		
1981	1,083	954	1,075			218	497	250			243	232	243		
1982	1,071	932	1,064			208	490	236			243	230	243		
1983	1,077	955	1,071			213	477	237			243	231	243		

Totals for 1971-72, 48 States. Categories may not add to total due to rounding.

CATTLE AND CALVES ON FEED IN 7 STATES

First of Month Numbers, By States (In Thousand Head)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
ARIZONA												
1974	1,209	1,147	1,064	962	891	960	961	976	1,004	965	923	834
1975	688	585	476	479	504	624	748	765	785	876	920	942
1976	960	906	858	756	747	800	797	772	788	782	784	795
1977	361	359	338	320	344	337	321	336	315	320	366	400
1978	422	396	370	352	350	370	376	389	403	442	504	507
1979	490	453	428	380	361	370	363	373	316	340	367	385
1980	420	389	360	324	290	287	284	297	307	317	360	382
1981	330	400	382	346	333	311	276	274	243	267	303	320
1982	401	325	322	308	289	285	280	241	287	311	351	375
1983	385	379	360	348	337	357	356	349	366	363	394	407
CALIFORNIA												
1974	1,209	1,147	1,064	962	891	960	961	976	1,004	965	923	843
1975	688	585	476	479	504	624	748	765	785	876	920	942
1976	960	906	858	756	747	800	797	772	788	782	784	795
1977	812	694	633	641	698	701	656	672	681	668	807	852
1978	845	668	576	535	511	568	686	728	762	844	838	803
1979	764	701	646	523	597	668	709	706	716	765	765	779
1980	764	663	583	552	513	576	589	590	598	614	661	672
1981	677	625	579	526	487	518	535	530	561	581	615	618
1982	581	540	507	466	442	518	551	582	595	592	642	629
1983	581	548	509	470	464	499	532	557	578	593	619	597
COLORADO												
1974	930	945	939	864	804	742	672	690	675	690	745	770
1975	755	710	685	688	685	684	684	660	667	735	855	890
1976	925	865	875	845	845	825	810	760	690	750	855	905
1977	915	870	845	810	835	830	810	785	730	790	950	995
1978	1,020	980	945	940	910	945	910	880	840	935	1,065	1,095
1979	1,080	1,035	970	925	885	890	880	805	735	840	930	965
1980	960	885	790	700	675	685	695	700	720	740	850	875
1981	845	820	725	665	700	710	695	630	595	650	745	795
1982	750	730	715	770	810	820	760	740	735	830	1,000	1,040
1983	1,020	965	915	860	900	880	880	790	735	815	980	980
IOWA												
1974	1,715	1,835	1,740	1,740	1,660	1,510	1,320	1,210	1,100	1,030	1,120	1,140
1975	1,200	1,250	1,180	1,160	1,150	1,110	1,020	920	900	950	1,130	1,400
1976	1,530	1,560	1,550	1,420	1,400	1,300	1,230	1,100	1,010	980	1,070	1,350
1977	1,520	1,480	1,460	1,400	1,310	1,220	1,160	1,130	1,080	1,150	1,260	1,520
1978	1,690	1,650	1,630	1,560	1,500	1,420	1,300	1,240	1,200	1,250	1,340	1,540
1979	1,620	1,580	1,480	1,430	1,400	1,320	1,180	1,140	1,060	1,100	1,180	1,300
1980	1,390	1,420	1,400	1,335	1,285	1,250	1,175	1,135	1,110	1,120	1,200	1,310
1981	1,370	1,310	1,290	1,230	1,250	1,200	1,140	1,050	980	990	1,010	1,070
1982	1,130	1,140	1,145	1,150	1,145	1,120	1,060	970	950	970	1,060	1,100
1983	1,210	1,210	1,220	1,180	1,110	1,065	990	885	770	740	850	950
KANSAS												
1974	1,160	1,195	1,130	1,080	1,020	950	820	875	905	900	970	930
1975	920	880	800	860	900	960	960	1,005	1,020	1,150	1,230	1,320
1976	1,340	1,320	1,250	1,200	1,200	1,190	1,190	1,180	1,160	1,210	1,280	1,335
1977	1,315	1,280	1,260	1,180	1,190	1,205	1,195	1,198	1,190	1,200	1,297	1,280
1978	1,400	1,380	1,335	1,365	1,300	1,400	1,390	1,360	1,330	1,400	1,475	1,430
1979	1,440	1,360	1,290	1,260	1,255	1,250	1,290	1,225	1,140	1,190	1,265	1,270
1980	1,270	1,210	1,160	1,125	1,125	1,115	1,140	1,240	1,200	1,200	1,200	1,175
1981	1,100	1,080	1,040	1,100	1,240	1,305	1,260	1,180	1,120	1,150	1,220	1,195
1982	1,110	1,060	1,040	1,130	1,230	1,325	1,280	1,200	1,200	1,270	1,370	1,360
1983	1,320	1,290	1,200	1,200	1,230	1,270	1,260	1,210	1,185	1,210	1,310	1,290
NEBRASKA												
1974	1,525	1,550	1,460	1,380	1,370	1,280	1,120	1,030	1,010	1,040	1,135	1,190
1975	1,160	1,080	960	960	950	970	950	880	880	1,060	1,220	1,380
1976	1,390	1,310	1,310	1,210	1,310	1,230	1,170	1,100	1,060	1,150	1,360	1,560
1977	1,580	1,530	1,500	1,450	1,380	1,280	1,200	1,180	1,180	1,260	1,610	1,670
1978	1,700	1,700	1,640	1,700	1,600	1,570	1,450	1,370	1,400	1,640	1,810	1,820
1979	1,800	1,700	1,670	1,590	1,540	1,520	1,390	1,290	1,230	1,400	1,520	1,580
1980	1,680	1,540	1,470	1,400	1,360	1,340	1,270	1,300	1,300	1,430	1,530	1,580
1981	1,640	1,550	1,500	1,450	1,520	1,450	1,410	1,340	1,340	1,460	1,540	1,620
1982	1,640	1,600	1,570	1,570	1,560	1,620	1,600	1,520	1,510	1,570	1,820	1,880
1983	1,880	1,780	1,700	1,640	1,600	1,600	1,520	1,380	1,300	1,400	1,540	1,700
TEXAS												
1974	2,205	2,340	2,318	2,219	2,072	1,930	1,777	1,795	1,760	1,599	1,554	1,428
1975	1,327	1,237	1,076	1,122	1,065	1,128	1,264	1,331	1,339	1,488	1,761	1,823
1976	1,882	1,897	1,810	1,675	1,603	1,570	1,570	1,490	1,470	1,460	1,660	1,725
1977	1,710	1,660	1,520	1,480	1,440	1,480	1,530	1,570	1,550	1,570	1,850	1,850
1978	1,850	1,840	1,780	1,810	1,690	1,740	1,870	1,900	1,900	2,030	2,270	2,120
1979	2,000	1,900	1,730	1,740	1,630	1,680	1,760	1,700	1,640	1,780	1,990	1,990
1980	1,970	1,850	1,680	1,720	1,580	1,600	1,640	1,640	1,770	1,830	1,990	1,920
1981	1,830	1,720	1,610	1,520	1,500	1,560	1,530	1,480	1,450	1,490	1,680	1,710
1982	1,660	1,660	1,570	1,630	1,590	1,675	1,650	1,550	1,540	1,610	1,900	1,940
1983	1,920	1,860	1,700	1,570	1,580	1,660	1,740	1,690	1,770	1,830	1,990	1,890

CATTLE AND CALVES ON FEED IN 7 STATES

Total Numbers on Feed, Placements, Marketings, and Other Disappearance, First of Month

(In Thousand Head)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
ON FEED—												
1974	9,353	9,632	9,248	8,803	8,351	7,885	7,146	7,007	6,855	6,572	6,796	6,626
1975	6,369	6,050	5,481	5,596	5,589	5,841	6,006	5,932	5,949	6,656	7,582	8,256
1976	8,537	8,357	8,121	7,528	7,513	7,269	7,079	6,671	6,438	6,578	7,302	8,000
1977	8,213	7,873	7,556	7,281	7,197	7,053	6,874	6,871	6,726	6,958	8,140	8,567
1978	8,297	8,614	8,276	8,262	7,861	8,013	7,982	7,867	7,835	8,541	9,302	9,315
1979	9,226	8,729	8,214	7,948	7,668	7,698	7,562	7,203	6,837	7,415	8,017	8,269
1980	8,545	7,957	7,443	7,156	6,828	6,853	6,793	6,887	7,045	7,251	7,991	7,964
1981	7,863	7,505	7,126	6,837	7,030	7,054	6,846	6,451	6,289	6,596	7,113	7,328
1982	7,201	7,055	6,869	7,024	7,066	7,363	7,181	6,836	6,817	7,153	8,143	8,324
1983	8,316	8,052	7,604	7,268	7,221	7,331	7,278	6,861	6,704	6,951	7,683	7,814
PLACEMENTS—												
1974	1,968	1,070	1,264	1,341	1,278	930	1,305	1,210	1,109	1,842	1,327	1,225
1975	1,149	806	1,536	1,377	1,532	1,380	1,141	1,273	2,048	2,302	1,958	1,593
1976	1,372	1,411	1,380	1,618	1,326	1,388	1,169	1,408	1,674	2,301	2,149	1,780
1977	1,369	1,362	1,546	1,648	1,589	1,468	1,494	1,511	1,829	2,886	2,038	2,067
1978	1,649	1,519	1,867	1,535	2,030	1,779	1,567	1,757	2,478	2,779	1,890	1,743
1979	1,589	1,305	1,600	1,475	1,851	1,579	1,211	1,350	2,048	2,385	1,848	1,674
1980	1,341	1,221	1,310	1,237	1,617	1,445	1,504	1,618	1,736	2,246	1,653	1,392
1981	1,277	1,190	1,383	1,721	1,619	1,323	1,082	1,419	1,845	2,072	1,637	1,301
1982	1,457	1,320	1,798	1,565	1,853	1,420	1,205	1,731	1,994	2,600	1,785	1,533
1983	1,494	1,164	1,404	1,566	1,838	1,595	1,174	1,582	2,000	2,460	1,711	1,736
MARKETINGS—												
1974	1,558	1,340	1,577	1,629	1,551	1,540	1,357	1,301	1,336	1,517	1,338	1,344
1975	1,372	1,316	1,331	1,275	1,172	1,148	1,164	1,213	1,298	1,307	1,190	1,202
1976	1,462	1,529	1,841	1,512	1,470	1,468	1,521	1,589	1,478	1,491	1,333	1,473
1977	1,602	1,567	1,710	1,554	1,479	1,546	1,442	1,598	1,530	1,589	1,488	1,605
1978	1,750	1,676	1,678	1,701	1,673	1,657	1,604	1,674	1,646	1,685	1,717	1,656
1979	1,875	1,650	1,685	1,535	1,630	1,557	1,462	1,634	1,384	1,639	1,438	1,356
1980	1,672	1,580	1,480	1,435	1,384	1,392	1,331	1,399	1,457	1,576	1,353	1,363
1981	1,525	1,440	1,553	1,386	1,400	1,449	1,412	1,526	1,452	1,470	1,315	1,340
1982	1,522	1,413	1,547	1,414	1,413	1,510	1,482	1,689	1,575	1,527	1,485	1,430
1983	1,628	1,491	1,603	1,470	1,578	1,570	1,497	1,651	1,682	1,626	1,459	1,425
OTHER DISAPPEARANCE—												
1975	96	59	88	111	108	67	51	43	43	69	94	110
1976	90	118	132	121	100	110	56	52	56	86	118	94
1977	107	112	111	178	254	101	55	58	67	115	123	102
1978	212	181	203	235	205	153	78	115	126	153	160	176
1979	198	170	181	220	218	158	108	82	86	144	158	133
1980	198	155	117	130	208	113	79	61	73	130	127	130
1981	110	129	119	142	195	82	65	55	86	85	107	88
1982	81	93	96	109	143	92	68	61	83	83	119	111
1983	130	121	137	143	150	78	94	88	71	102	121	119

CATTLE AND CALVES — NUMBER ON FEED*
In Thousand Head, January 1, 1979-84

State	1979	1980	1981	1982	1983	1984
Arizona	490	420	401	330	385	407
California	796	764	677	581	581	589
Colorado	1,080	960	845	750	1,020	980
Idaho	224	260	249	232	208	204
Illinois	510	460	510	480	530	510
Indiana	280	270	280	240	275	240
Iowa	1,620	1,390	1,370	1,130	1,210	1,000
Kansas	1,440	1,270	1,000	1,110	1,320	1,320
Michigan	180	165	160	135	150	175
Minnesota	400	390	370	350	405	375
Missouri	180	120	105	90	100	90
Montana	80	57	64	53	75	80
Nebraska	1,800	1,680	1,640	1,640	1,880	1,760
New Mexico	202	239	186	127	149	146
North Dakota	34	39	37	36	39	35
Ohio	225	180	160	125	140	155
Oklahoma	345	330	325	270	300	270
Oregon	75	73	75	78	80	90
Pennsylvania	86	79	78	75	75	80
South Dakota	340	350	355	335	345	360
Texas	2,000	1,970	1,830	1,660	1,920	1,950
Washington	188	155	173	160	167	183
Wisconsin	106	112	115	112	115	110
23 States	12,681	11,713	11,105	10,099	11,469	11,109
Alabama	33	27	33	34	30	40
Arkansas	19	13	20	11	12	11
Florida	65	60	55	90	100	80
Georgia	80	50	48	40	38	26
Hawaii	11	11	10	14	13	15
Kentucky	45	30	40	30	30	20
Louisiana	13	11	11	11	11	11
Maryland	20	19	18	16	19	22
Mississippi	13	15	10	10	10	12
Nevada	17	20	22	24	23	27
New Jersey	4	2	3	1	4	3
New York	11	8	13	12	10	9
North Carolina	30	30	30	28	26	25
South Carolina	25	23	23	20	20	20
Tennessee	27	15	20	20	22	15
Utah	55	60	55	48	36	50
Virginia	43	50	32	51	33	34
West Virginia	10	11	6	4	12	9
Wyoming	60	52	40	52	127	65
Other States	3	3	4	4	5	6
United States	13,265	12,249	11,598	10,619	12,040	11,609

*Cattle and calves on feed are animals being fattened for slaughter market on grain or other concentrates and are expected to produce a carcass that will grade good or better. Cattle and calves on feed are included in the cattle and calf inventory estimates by classes.

CATTLE AND CALVES ON FEED

Number on Feed in 23 States, in Thousand Head, as of Date

Year	Jan. 1	Apr. 1	July 1	Oct. 1
1971	12,209	11,712	10,889	10,666
1972	13,330	12,820	12,457	11,774
1973	13,861	13,316	12,729	12,054
1974	13,067	12,310	10,047	9,152
1975	9,619	8,473	8,550	9,306
1976	12,328	10,895	10,054	9,282
1977	11,948	10,610	9,765	9,793
1978	12,811	11,741	10,924	11,347
1979	12,681	11,074	10,309	9,938
1980	11,713	10,203	9,620	9,965
1981	11,105	9,768	9,570	9,023
		—13 STATES—		
1980	—	9,042	8,631	8,975
1981	9,845	8,666	8,646	8,210
1982	9,028	8,818	8,891	8,800
1983	10,271	9,153	9,070	8,465

CATTLE AND CALVES PLACED ON FEED

Number Placed on Feed in 23 States By Quarters (In Thousand Head)

Year	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.
1971	5,734	5,455	6,371	8,842
1972	5,933	6,364	6,224	8,862
1973	6,040	5,696	5,283	7,491
1974	5,808	4,746	4,952	6,540
1975	4,755	5,550	6,027	8,354
1976	5,430	5,614	5,702	8,762
1977	5,614	6,007	6,479	9,551
1978	6,500	6,558	7,352	8,673
1979	5,853	6,149	5,957	8,102
1980	5,207	5,640	6,359	7,366
1981	5,179	5,963	5,693	6,899
		—13 STATES—		
1980	4,849	5,254	5,832	6,613
1981	4,816	5,590	5,275	6,248
1982	5,572	5,781	5,846	7,216
1983	5,027	5,894	5,583	7,252

FED CATTLE MARKETING

Number Marketed from 23 States By Quarters (In Thousand Head)

Year	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.
1971	6,231	6,278	6,594	6,178
1972	6.435	6,727	6,907	6,775
1973	6,585	6,283	5,958	6,478
1974	5,999	6,271	5,522	5,538
1975	5,512	5,028	5,014	4,950
1976	6,346	5,939	6,201	5,684
1977	6,462	6,147	6,159	6,085
1978	6,781	6,621	6,523	6,740
1979	6,747	6,146	5,976	5,756
1980	6,145	5,634	5,716	5,703
1981	6,014	5,601	5,950	5,449
		—13 STATES—		
1980	5,691	5,128	5,223	5,264
1981	5,557	5,113	5,460	5,089
1982	5,443	5,209	5,773	5,374
1983	5,694	5,527	5,891	5,416

OTHER DISAPPEARANCE

Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding. In thousand head in 23 states, By Quarters

Year	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.
1975	392	453	252	382
1976	513	518	274	412
1977	482	714	292	448
1978	789	754	406	608
1979	713	768	352	571
1980	572	589	298	523
1981	502	560	281	383
		—13 STATES—		
1980	—	537	265	479
1981	438	497	251	341
1982	339	409	254	371
1983	451	450	297	393

CATTLE AND CALVES—NUMBER ON FARMS AND RANCHES JANUARY 1, 1983-1984

By States and Classes (In Thousand Head)

State	All Cattle And Calves 1983	All Cattle And Calves 1984	All Cows That Have Calved: For Beef 1983	For Beef 1984	For Milk 1983	For Milk 1984	Total 1983	Total 1984
Alabama	1,910	1,870	152	150	16	15	990	935
Alaska	9.0	9.6	0.8	0.7	0.5	0.5	4.0	4.4
Arizona	1,000	980	37	32	21	15	360	350
Arkansas	1,900	2,000	210	184	27	30	994	1,075
California	4,900	5,000	245	210	465	445	1,970	1,970
Colorado	3,040	3,120	150	150	30	31	1,000	1,023
Connecticut	106	106	1	1	22	21	56	56
Delaware	36	30	1	1	4	3	15	13
Florida	2,425	2,330	190	186	45	45	1,420	1,410
Georgia	1,875	1,725	122	114	41	40	953	885
Hawaii	230	226	17	20	8	7	95	93
Idaho	1,950	1,890	114	95	97	94	760	740
Illinois	2,800	2,600	81	76	107	105	952	910
Indiana	1,700	1,640	63	60	80	90	650	630
Iowa	6,450	6,000	187	162	135	138	1,960	1,842
Kansas	5,750	6,000	201	240	52	54	1,627	1,750
Kentucky	2,700	2,630	151	143	103	93	1,330	1,320
Louisiana	1,350	1,300	110	108	40	33	750	735
Maine	144	148	6	6	26	27	72	74
Maryland	375	420	15	20	49	63	196	200
Massachusetts	96	96	1	2	15	14	57	57
Michigan	1,500	1,475	52	36	171	180	615	560
Minnesota	3,610	3,690	90	79	332	346	1,371	1,387
Mississippi	1,800	1,764	155	150	31	29	970	926
Missouri	5,500	5,200	314	291	99	104	2,475	2,376
Montana	2,990	3,150	260	328	9	9	1,549	1,666
Nebraska	7,200	6,900	290	297	38	41	2,150	2,175
Nevada	650	660	52	51	7	7	341	346
New Hampshire	71	70	3	1	12	13	36	36
New Jersey	100	104	6	4	14	17	52	51
New Mexico	1,450	1,390	100	93	23	22	650	640
New York	2,025	2,050	26	29	435	428	1,055	1,070
North Carolina	1,100	1,120	91	85	44	41	530	562
North Dakota	2,100	2,140	133	148	25	26	1,130	1,110
Ohio	1,900	1,880	55	55	200	196	765	765
Oklahoma	5,350	5,500	425	360	35	35	2,250	2,200
Oregon	1,650	1,710	124	150	41	45	770	810
Pennsylvania	2,000	1,970	48	39	298	290	950	936
Rhode Island	8.0	8.0	0.3	0.3	1.3	1.3	4.4	4.4
South Carolina	660	590	49	45	16	15	330	295
South Dakota	4,060	4,220	223	241	45	46	1,795	1,815
Tennessee	2,675	2,750	185	215	95	95	1,360	1,360
Texas	15,000	14,350	1,100	1,060	100	90	6,600	6,400
Utah	950	865	67	54	35	37	460	424
Vermont	379	358	3	3	92	73	204	203
Virginia	1,700	2,020	129	132	64	67	801	870
Washington	1,570	1,650	79	75	94	95	670	705
West Virginia	580	590	51	44	16	16	296	310
Wisconsin	4,400	4,350	48	52	774	810	2,060	2,045
Wyoming	1,475	1,395	130	117	3	3	704	680
United States	115,199	114,040	6,343	6,195	4,533	4,541	49,154	48,800

CATTLE ON FEED

Number on Feed, Placements, Marketings & Other Disappearance October 1, 1974–January 1, 1984 in 13 States, According to U.S.D.A.

(in thousand head)

JANUARY 1-		**1974**	**1975**	**1976**	**1977**	**1978**	**1979**	**1980**	**1981**	**1982**	**1974**
On Feed, October 1		8043	8209	8158	8617	10246	8965	8975	8210	8880	8465
Placed on Feed	Oct 1-Dec 31*	5583	7224	7635	8519	7766	7280	6613	6248	7726	7252
Fed Cattle Marketed	Oct 1-Dec 31*	5000	4485	5169	5606	6225	5328	5264	5089	5374	5416
Other Disappearance	Oct 1-Dec 31#	480	329	352	395	554	518	479	341	371	393
		1975	**1976**	**1977**	**1978**	**1979**	**1980**	**1981**	**1982**	**1983**	**1984**
On Feed, January 1		8146	10619	10272	11135	11233	10399	9845	9028	10271	9908
KINDS ON FEED JANUARY 1											
Steers and Steer Calves		5783	7056	6589	7193	7487	6965	6577	6207	6653	6747
Heifers and Heifer Calves		2317	3507	3640	3906	3684	3342	3210	2771	3555	3120
Cows and Other		46	56	43	36	62	92	58	50	63	41
NUMBER ON FEED BY WEIGHT GROUPS-											
Steers and Steer Calves											
Less Than 500 Pounds		368	504	521	669	612	570	422	298	368	323
500-699 Pounds		1055	1467	1311	1540	1322	1319	1233	1079	1228	1247
700-899 Pounds		1776	2506	2403	2558	2455	2036	1985	1868	2004	2114
900-1099 Pounds		1976	2212	1948	2061	2562	2348	2208	2337	2330	2366
1100 Pounds and Over		608	367	406	365	536	692	729	625	723	697
Heifers and Heifer Calves											
Less Than 500 Pounds		384	527	569	642	508	456	340	217	277	177
500-699 Pounds		678	1094	1117	1316	1166	1000	948	749	1013	803
700-899 Pounds		854	1352	1349	1395	1356	1188	1210	1120	1406	1297
900 Pounds and Over		401	534	605	553	654	698	712	685	859	843

*Includes cattle placed on feed after beginning of quarter and marketed before end of quarter. #Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding.

CATTLE ON FEED

Number on Feed, Placements, Marketings & Other Disappearance
January 1, 1974–April 1, 1983 in 13 States, According to U.S.D.A.
(in thousand head)

APRIL 1-		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
On Feed, January 1		11352	8146	10619	10272	11135	11233	10399	9845	9028	10271
Placed on Feed	Jan 1-Mar 31*	5262	4300	5009	5175	6016	5423	4849	4816	5572	5027
Fed Cattle Marketed	Jan 1-Mar 31*	5431	4932	5771	5881	6164	6218	5691	5557	5443	5694
Other Disappearance	Jan 1-Mar 31#	477	338	416	418	695	641	515	438	339	451
On Feed April 1		10706	7176	9441	9148	10292	9797	9042	8666	8818	9153
KINDS ON FEED APRIL 1											
Steers and Steer Calves		7861	5014	6262	6002	6429	6447	6010	5800	5668	5816
Heifers and Heifer Calves		2796	2116	3134	3120	3832	3319	3001	2826	3111	3299
Cows and Other		49	46	45	26	31	31	31	40	39	38
NUMBER ON FEED BY WEIGHT GROUPS-											
Steers and Steer Calves											
Less Than 500 Pounds		409	203	195	228	355	348	326	249	159	206
500-699 Pounds		1917	1297	1584	1480	1438	1359	1238	1159	1100	1109
700-899 Pounds		2321	1668	2111	1977	2119	2009	1871	1963	2045	1941
900-1099 Pounds		2339	1451	1956	1825	2091	2150	1947	1812	1831	1922
1100 Pounds and Over		875	395	416	492	426	581	628	617	533	638
Heifers and Heifer Calves											
Less Than 500 Pounds		350	209	334	290	428	313	210	180	143	170
500-699 Pounds		1140	895	1251	1305	1577	1341	1081	966	1254	1009
700-899 Pounds		884	699	1074	1075	1317	1171	1083	1149	1208	1404
900 Pounds and Over		422	313	475	450	510	494	627	531	506	716

*Includes cattle placed on feed after beginning of quarter and marketed before end of quarter. # Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding.

CATTLE ON FEED

Number on Feed, Placements, Marketings & Other Disappearance
April 1, 1974–July 1, 1983 in 13 States, According to U.S.D.A.

(in thousand head)

JULY 1-		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
On Feed, April 1		10706	7176	9441	9148	10292	9797	9042	8666	8818	9153
Placed on Feed	Apr 1–Jun 30*	4287	5086	5197	5568	6152	5751	5254	5590	5781	5894
Fed Cattle Marketed	Apr 1–Jun 30*	5574	4409	5336	5511	5986	5619	5128	5113	5209	5527
Other Disappearance	Apr 1–Jun 30#	631	399	439	624	682	681	537	497	409	450
On Feed July 1		8788	7454	8863	8581	9776	9248	8631	8646	8981	9070
KINDS ON FEED JULY 1											
Steers and Steer Calves		6391	4913	5762	5555	6079	6075	5607	5558	5643	5661
Heifers and Heifer Calves		2371	2489	3065	2999	3657	3144	2986	3049	3306	3380
Cows and Other		26	52	36	27	40	29	38	39	32	29
NUMBER ON FEED BY WEIGHT GROUPS-											
Steers and Steer Calves											
Less Than 500 Pounds		173	145	165	256	281	274	201	156	162	171
500-699 Pounds		1176	920	916	915	1046	936	829	670	667	643
700-899 Pounds		2270	1952	2195	2061	2461	2221	2206	2165	2283	2083
900-1099 Pounds		2151	1601	1981	1970	1976	2163	1910	2217	2185	2299
1100 Pounds and Over		621	295	505	353	315	481	461	350	346	465
Heifers and Heifer Calves											
Less Than 500 Pounds		196	187	198	200	308	216	139	63	117	73
500-699 Pounds		705	890	976	922	1163	970	846	783	811	667
700-899 Pounds		1136	1115	1406	1449	1659	1453	1451	1533	1711	1695
900 Pounds and Over		334	297	485	428	527	505	550	670	667	945

*Includes cattle placed on feed after beginning of quarter and marketed before end of quarter. #Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding.

CATTLE ON FEED

Number on Feed, Placements, Marketings & Other Disappearance July 1, 1974–October 1, 1983 in 13 States, According to U.S.D.A.

(in thousand head)

OCTOBER 1-		1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
On Feed, July 1		8788	7454	8863	8581	9776	9248	8631	8646	8981	9070
Placed on Feed	Jul 1-Sep 30*	4422	5400	5116	5820	6774	5469	5832	5275	5846	5583
Fed Cattle Marketed	Jul 1-Sep 30*	4893	4450	5591	5543	5946	5434	5223	5460	5773	5891
Other Disappearance	Jul 1-Sep 30*	279	195	230	241	358	318	265	251	254	297
On Feed October 1		8043	8209	8158	8617	10246	8965	8975	8210	8800	8465
KINDS ON FEED OCTOBER 1											
Steers and Steer Calves		5873	5518	5097	5501	6721	5987	6134	5580	5600	5450
Heifers and Heifer Calves		2139	2654	3039	3094	3505	2949	2812	2609	3175	2989
Cows and Other		31	37	22	22	20	29	29	21	25	26
NUMBER ON FEED BY WEIGHT GROUPS-											
Steers and Steer Calves											
Less Than 500 Pounds		181	261	146	288	514	429	392	271	265	232
500-699 Pounds		907	1274	811	949	1084	806	937	860	843	740
700-899 Pounds		1984	2134	1841	2101	2344	2026	2118	1891	1893	1932
900-1099 Pounds		2229	1596	1866	1819	2276	2177	2100	1971	1988	1922
1100 Pounds and Over		572	253	433	344	503	549	587	587	611	624
Heifers and Heifer Calves											
Less Than 500 Pounds		151	206	289	289	320	254	214	127	168	81
500-699 Pounds		598	964	942	999	1024	801	727	674	794	642
700-899 Pounds		962	1108	1243	1362	1456	1201	1166	1135	1292	1414
900 Pounds and Over		428	376	565	444	705	693	705	673	921	852

*Includes cattle placed on feed after beginning of quarter and marketed before end of quarter. # Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding.

13 States: Arizona; California; Colorado; Idaho; Illinois; Iowa; Kansas; Minnesota; Nebraska; Oklahoma; South Dakota; Texas and Washington.

U.S. CALF CROP

Number of Calves Born During Year Ended January 1, By States

(In Thousand Head)

State	1980	1981	1982	1983	State	1980	1981	1982	1983	State	1980	1981	1982	1983
Ala.	880	870	900	870	La.	640	600	590	560	Ohio	720	710	715	715
Alas.	3	3	3	3	Maine	55	56	62	60	Okla.	2,150	2,160	2,100	2,000
Ariz.	300	280	285	275	Md.	190	180	170	180	Oreg.	705	750	720	710
Ark.	1,030	980	880	940	Mass.	45	47	48	46	Pa.	820	850	840	820
Calif.	1,630	1,710	1,700	1,730	Mich.	475	500	550	525	R.I.	4	4	4	4
Colo.	910	900	850	900	Minn.	1,350	1,370	1,300	1,360	S.C.	280	280	275	245
Conn.	53	50	54	52	Miss.	880	880	840	800	S. Dak.	1,750	1,720	1,780	1,800
Del.	13	12	13	11	Mo.	2,420	2,370	2,340	2,320	Tenn.	1,060	1,080	1,180	1,220
Fla.	1,140	1,150	1,150	1,100	Mont.	1,520	1,580	1,570	1,640	Tex.	5,500	5,400	5,650	5,450
Ga.	810	850	840	780	Nebr.	1,970	1,970	1,930	1,950	Utah	358	375	385	350
Haw.	72	72	71	70	Nev.	280	290	290	295	Vt.	180	180	190	185
Idaho	770	750	735	715	N.H.	32	32	32	33	Va.	800	750	730	800
Ill.	840	890	830	800	N.J.	49	45	43	44	Wash.	550	530	570	600
Ind.	660	600	585	575	N. Mex.	600	600	580	570	W. Va.	264	260	250	270
Iowa	2,000	1,950	1,900	1,800	N.Y.	950	960	960	970	Wis.	2,030	2,020	2,000	1,980
Kans.	1,850	1,770	1,525	1,610	N.C.	490	480	460	460	Wyo.	640	650	675	640
Ky.	1,240	1,210	1,200	1,190	N. Dak.	1,060	1,050	1,070	1,070	U.S.	44,998	44,776	44,420	44,093

CATTLE AND CALVES ON FARMS, U.S.

(Number of Farms and Ranches, In Thousand Head, By Classes)

	Jan. 1 1979	July 1 1979	Jan. 1 1980	July 1 1980	Jan. 1 1981	July 1 1981	Jan. 1 1982	July 1 1982	Jan. 1 1983	July 1 1983	Jan. 1 1984
Cattle and calves	110,864	118,437	111,192	122,821	114,321	124,800	115,604	124,140	115,198	123,540	114,040
Cows and heifers that have calved	47,852	45,815	47,865	49,941	49,586	51,004	50,331	49,990	49,154	49,600	48,800
Beef cows	37,062	37,115	37,086	39,143	38,726	40,084	39,319	38,970	38,079	38,480	37,660
Milk cows	10,790	10,700	10,779	10,798	10,860	10,920	11,012	11,020	11,076	11,120	11,140
Heifers 500 pounds and over	16,903	17,612	17,226	17,825	17,766	18,356	18,328	18,550	18,830	18,570	18,598
For beef cow replacement	5,527	5,770	5,939	5,837	6,136	6,233	6,615	6,120	6,343	5,800	6,195
For milk cow replacement	3,932	4,115	4,158	4,377	4,345	4,628	4,532	4,780	4,533	4,800	4,541
Other heifers	7,445	7,727	7,130	7,611	7,285	7,495	7,181	7,650	7,954	7,890	7,862
Steer 500 pounds and over	16,442	16,796	16,019	16,582	15,519	16,253	15,501	16,340	16,225	16,840	16,391
Bulls 500 pounds and over	2,403	2,456	2,492	2,611	2,547	2,638	2,618	2,610	2,615	2,560	2,550
Heifers, steers and bulls under 500 pounds	27,263	33,758	27,590	35,862	28,904	36,549	28,827	36,650	28,375	35,970	27,701

HOGS AND PIGS ON U.S. FARMS

Number of Breeders and Market Hogs on Farms, June 1, and December 1, By States, In Thousand Head

State	June 1, 1980	Dec. 1, 1980	June 1, 1981	Dec. 1, 1981	June 1, 1982	Dec. 1, 1982	June 1, 1983	Dec. 1, 1983
Georgia	2,180	2,300	1,650	1,354	1,390	1,400	1,400	1,310
Illinois	6,800	6,600	6,660	5,114	5,650	5,600	6,000	5,400
Indiana	4,200	4,600	4,200	3,146	4,100	4,400	4,600	4,200
Iowa	16,100	16,100	15,850	11,915	14,200	14,400	15,200	14,800
Kansas	2,050	1,900	1,940	1,507	1,700	1,670	1,700	1,600
Minnesota	5,000	5,100	4,350	3,978	3,780	3,900	4,470	4,270
Missouri	4,250	3,980	3,700	3,242	3,200	3,500	3,750	3,550
Nebraska	4,100	3,900	3,900	3,097	3,550	3,600	4,000	3,900
North Carolina	2,400	2,460	2,150	1,800	1,920	2,150	2,230	2,300
Ohio	1,980	2,150	1,800	1,451	1,700	1,820	1,900	2,100
Total 10 States	49,060	49,090	46,200	36,604	41,190	42,440	45,250	43,430
Alabama	840	800	570	495		480		440
Alaska		2	2	3		4		3
Arizona		180		148		170		150
Arkansas		720		448		490		395
California		180		142		160		155
Colorado		310		294		290		260
Connecticut		12		9		8		7
Delaware		65		35		33		40
Florida		370		295		290		190
Hawaii		57		38		49		40
Idaho		175		99		105		120
Kentucky	1,270	1,220		842		960		1,000
Louisiana		160		84		135		110
Maine		16		14		9		9
Maryland		235		217		200		200
Massachusetts		49		26		46		42
Michigan	900	830	780	662		800		1,250
Mississippi	425	410	380	268		300		300
Montana		250		180		154		180
Nevada		12		9		14		14
New Hampshire		10		7		8		10
New Jersey		68		15		50		45
New Mexico		74		48		38		30
New York		175		79		100		110
North Dakota	330	265	300	238		210		260
Oklahoma	390	350	280	240		200		290
Oregon		120		84		90		85
Pennsylvania	920	980	960	664		870		950
Rhode Island		7		3		4		6
South Carolina	670	700	540	390		440		510
S. Dakota	1,910	1,860	1,790	1,414		1,580		1,650
Tennessee	1,200	1,140	940	828		750		950
Texas	900	900	940	543		575		590
Utah		58		30		32		33
Vermont		8		15		8		8
Virginia	880	750	675	562		500		550
Washington		100		48		51		53
West Virginia		73		50		42		38
Wisconsin	1,700	1,680	1,440	1,408		1,220		1,280
Wyoming		30		23		29		27
#Other states	3,860		3,150		11,020	—	12,220	—
United States	65,255	64,512	59,740	47,600	52,210	53,935	57,450	55,819

#June 1st individual state figures not available. Data may not add-up due to rounding.

ALL HOGS & PIGS: ON FARMS IN 10 STATES
By Quarters (In Thousand Head)

State	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
MARCH 1										
Georgia	1,843	1,530	1,400	1,550	1,550	1,810	2,150	1,900	1,290	1,290
Illinois	6,780	5,900	5,450	5,650	5,600	6,500	6,600	6,100	5,400	5,300
Indiana	4,700	3,700	3,800	3,800	3,800	4,350	4,300	4,200	3,850	4,400
Iowa	13,200	11,400	12,100	13,500	13,600	14,900	16,200	15,700	14,450	14,100
Kansas	1,860	1,450	1,670	2,000	1,900	1,995	2,015	1,700	1,500	1,680
Minnesota	3,730	3,100	3,000	3,200	3,700	4,120	4,950	4,450	3,860	4,170
Missouri	3,800	3,100	3,000	3,460	3,500	3,950	4,300	3,600	3,000	3,300
Nebraska	3,180	2,550	2,700	2,900	2,950	3,700	3,850	3,500	3,500	3,500
North Carolina	1,850	1,700	1,920	1,800	2,000	2,220	2,470	2,200	1,950	2,250
Ohio	2,120	1,650	1,635	1,690	1,600	2,050	2,100	1,925	1,800	1,850
Total 10 States	43,063	36,080	36,675	39,550	40,200	45.595	48,935	45,275	40,610	41,840
JUNE 1										
Georgia	1,790	1,360	1,465	1,470	1,590	2,180	2,180	1,650	1,390	1,400
Illinois	6,550	6,000	6,300	5,750	6,100	6,800	6,800	6,660	5,650	6,000
Indiana	4,500	3,550	4,300	3,700	3,850	4,550	4,200	4,200	4,100	4,600
Iowa	14,600	12,200	14,000	14,700	14,200	16,100	16,100	15,850	14,200	15,200
Kansas	1,825	1,440	1,665	1,980	1,850	2,025	2,050	1,940	1,700	1,700
Minnesota	4,050	2,900	3,280	3,400	3,650	4,500	5,000	4,350	3,780	4,470
Missouri	4,200	3,000	3,400	3,800	3,750	4,550	4,250	3,700	3,200	3,756
Nebraska	3,400	2,800	3,250	3,300	3,500	4,375	4,100	3,900	3,550	4,000
North Carolina	2,010	1,660	1,975	1,920	2,035	2,360	2,400	2,150	1,920	2,230
Ohio	2,186	1,600	1,720	1,540	1,630	2,080	1,980	1,800	1,700	1,900
Total 10 States	45,111	35,286	41,355	41,560	42,155	49,520	49,060	46,200	41,190	42,250
SEPTEMBER 1										
Georgia	1,650	1,240	1,560	1,560	1,630	2,250	2,055	1,700	1,380	1,300
Illinois	6,600	5,800	6,550	6,100	6,150	7,050	6,600	6,750	5,700	6,100
Indiana	4,900	4,000	4,500	4,300	4,500	5,000	4,500	4,400	4,250	4,800
Iowa	14,130	12,600	15,000	15,000	14,800	16,000	16,200	16,450	14,600	15,600
Kansas	1,810	1,450	1,810	2,060	1,950	2,100	1,950	1,900	1,640	1,700
Minnesota	3,900	2,800	3,500	3,800	3,650	4,600	5,100	4,250	3,950	4,330
Missouri	4,200	3,100	3,450	4,000	3,950	4,750	4,300	3,850	3,000	3,700
Nebraska	3,175	2,650	3,260	3,230	3,530	4,150	3,900	3,950	3,450	3,900
North Carolina	,030	1,810	2,050	2,250	2,140	2,730	2,450	2,170	2,000	2,300
Ohio	2,130	1,650	1,880	1,580	1,650	2,300	2,150	1,750	1,700	2,150
Total 10 States	44,525	37,100	43,560	43,880	43,950	50,930	49,205	47,170	41,670	45,880
DECEMBER 1										
Georgia	1,590	1,300	1,600	1,720	1,800	2,360	2,300	1,520	1,400	1,310
Illinois	6,500	5,600	6,400	6,100	6,550	6,950	6,600	6,450	5,600	5,400
Indiana	4,300	3,900	4,100	4,100	4,400	4,850	4,600	4,100	4,200	4,200
Iowa	13,400	12,600	14,200	14,500	15,100	16,200	16,100	16,300	14,400	14,800
Kansas	1,750	1,650	1,850	2,000	2,000	2,090	1,900	1,770	1,670	1,600
Minnesota	3,700	3,000	3,600	4,000	4,100	4,900	5,100	4,300	3,900	4,270
Missouri	3,900	3,200	3,750	3,700	4,100	4,650	3,980	3,400	3,600	3,550
Nebraska	3,050	2,700	3,100	3,150	3,650	4,150	3,900	4,100	3,500	3,900
North Carolina	1,890	1,900	1,940	2,300	2,350	2,650	2,460	1,980	2,050	2,300
Ohio	1,950	1,675	1,900	1,750	1,900	2,120	2,150	2,150	1,820	2,100
Total 10 States	46,745	37,525	42,440	43,320	45,950	50,920	49,090	45,970	42,440	43,430

MARKET HOGS AND PIGS ON FARMS IN 10 STATES

Number, by Weight Groups, Other than Kind Kept for Breeding (in thou. hd.)

MARCH 1

	Under 60 lbs.		60-119 lbs.		120-179 lbs.		180 lbs. & over	
State	1982	1983	1982	1983	1982	1983	1982	1983
Georgia	446	448	312	305	218	231	140	122
Illinois	1,650	1,714	1,115	1,092	1,085	1,027	794	714
Indiana	1,237	1,490	868	980	702	820	535	530
Iowa	4,207	4,292	3,121	3,019	2,955	2,753	2,202	2,061
Kansas	514	575	317	362	285	304	189	205
Minnesota	1,269	1,395	875	920	698	680	498	583
Missouri	960	1,130	631	683	555	584	379	358
Nebraska	1,127	1,174	755	768	682	617	481	451
North Carolina	715	820	385	460	335	365	245	290
Ohio	630	634	385	390	300	316	235	250
Total 10 States	12,755	13,672	8,764	8,979	7,815	7,697	5,698	5,564
JUNE 1								
Georgia	502	530	315	324	218	224	140	111
Illinois	1,948	2,257	1,193	1,225	928	929	804	779
Indiana	1,308	1,568	980	1,075	747	764	520	573
Iowa	5,374	6,053	2,913	3,072	2,231	2,219	1,800	1,786
Kansas	650	654	383	382	257	240	201	194
Minnesota	1,304	1,607	794	952	592	736	512	577
Missouri	1,260	1,581	646	695	460	502	324	397
Nebraska	1,270	1,540	765	810	570	630	470	485
North Carolina	695	835	410	450	325	350	225	290
Ohio	630	710	380	430	250	270	210	220
Total 10 States	14,941	17,335	8,779	9,415	6,575	6,864	5,206	5,412
SEPTEMBER 1								
Georgia	538	494	289	294	205	200	138	122
Illinois	1,900	2,013	1,185	1,331	1,037	1,127	814	897
Indiana	1,460	1,630	883	1,065	830	910	520	585
Iowa	4,919	5,338	3,334	3,633	2,644	2,863	1,878	1,800
Kansas	540	565	373	387	287	295	226	235
Minnesota	1,520	1,458	888	923	550	801	419	615
Missouri	1,160	1,381	573	756	459	587	358	451
Nebraska	1,200	1,320	705	855	630	750	465	500
North Carolina	725	835	420	475	345	400	240	280
Ohio	600	770	350	450	290	370	220	290
Total 10 States	14,562	15,804	9,000	10,169	7,277	8,303	5,278	5,775
DECEMBER 1								
Georgia	509	472	349	292	213	231	112	129
Illinois	1,837	1,730	1,155	1,190	1,049	960	792	795
Indiana	1,400	1,300	1,060	980	840	840	510	530
Iowa	5,008	4,945	3,179	3,375	2,573	2,713	1,854	1,947
Kansas	575	549	354	357	295	274	251	226
Minnesota	1,374	1,470	888	940	653	730	435	550
Missouri	1,330	1,300	708	760	543	550	369	430
Nebraska	1,317	1,280	736	850	627	700	455	600
North Carolina	785	820	430	455	340	365	285	360
Ohio	610	690	400	450	320	360	250	330
Total 10 States	14,745	14,556	9,259	9,649	7,453	7,723	5,313	5,897

U.S. PIG CROPS
Number of Pigs Produced
(In Thousand Head)

	SPRING PIG CROP (Dec.*-May)			FALL PIG CROP (June-Nov.)		
State	1981	1982	1983	1981	1982	1983
Georgia	1,354	1.027	1,052	1,128	1,058	1,015
Illinois	5,114	4,419	4,991	5,129	4,736	4,645
Indiana	3,146	2,993	3,648	3,104	3,247	3,350
Iowa	11,915	10,557	11,811	12,069	10,771	11,428
Kansas	1,507	1,357	1,428	1,431	1,306	1,305
Minnesota	3,978	3,270	3,886	3,623	3,588	3,595
Missouri	3,242	2,578	3,183	3,172	3,015	3,312
Nebraska	3,097	2,748	3,116	3,172	2,870	3,019
N. Carolina	1,800	1,612	1,907	1,636	1,709	1,860
Ohio	1,415	1,441	1,584	1,523	1,502	1,757
Total 10 States	36,604	32,002	36.606	35,987	33,802	35,286
Alabama	495	392	395	515	392	382
Alaska	2	3	3	2	3	3
Arizona	148	139	149	137	144	126
Arkansas	448	350	422	585	413	348
California	142	100	135	126	115	113
Colorado	294	295	278	240	226	207
Connecticut	9	7	5	11	5	6
Delaware	35	34	40	29	22	30
Florida	295	225	187	234	277	145
Hawaii	38	35	32	40	36	35
Idaho	99	71	110	112	73	89
Kentucky	842	675	792	905	756	809
Louisiana	84	74	65	88	95	74
Maine	14	5	6	7	9	6
Maryland	217	218	185	219	185	172
Massachusetts	26	28	32	32	34	28
Michigan	662	638	750	563	628	1,125
Mississippi	268	225	231	256	236	233
Montana	180	152	128	154	104	128
Nevada	9	9	11	9	10	11
N. Hampshire	7	5	4	8	5	5
New Jersey	15	16	21	15	16	20
N. Mexico	48	30	29	42	28	26
New York	79	77	85	123	77	78
N. Dakota	238	199	231	237	170	204
Oklahoma	240	130	179	175	128	137
Oregon	84	88	80	80	83	78
Pennsylvania	664	379	640	491	567	656
Rhode Is.	3	4	4	4	3	3
S. Carolina	390	292	356	343	336	394
S. Dakota	1,414	1,162	1,248	1,243	1,170	1,313
Tennessee	828	730	710	740	665	840
Texas	543	396	455	426	421	419
Utah	30	23	21	32	21	21
Vermont	15	13	8	11	11	9
Virginia	562	481	569	497	391	526
Washington	48	36	42	57	42	45
W. Virginia	50	36	39	30	29	22
Wisconsin	1,408	1,232	1,463	1,349	1,248	1,309
Wyoming	23	21	19	23	20	19
Total U.S.	47,600	41,027	46,765	46,176	42,995	45,479

Figures may not add-up due to rounding.
*December preceding year.

U.S. SOWS FARROWING, PIGS PER LITTER AND PIG CROP

Year	Sows Farrowing In Thousand Head Dec.-May	Sows Farrowing In Thousand Head June-Nov.	Pigs Per Litter In Number Dec.-May	Pigs Per Litter In Number June-Nov.	Pig Crop —In Thousand Head— Dec.-May	Pig Crop —In Thousand Head— June-Nov.	Pig Crop —In Thousand Head— Dec.-Nov.
1965	5,890	5,006	7.22	7.28	42,526	36,415	78,941
1966	6,208	5,810	7.32	7.25	45,471	42,132	87,603
1967	6,559	5,901	7.34	7.28	48,117	43,551	91,668
1968	6,659	6,130	7.37	7.35	49,007	45,078	94,155
1969	6,323	5,745	7.36	7.34	46,521	42,155	88,676
1970	7,134	6,882	7.33	7.21	52,292	49,629	101,921
1971	7,303	6,297	7.20	7.29	52,589	45,923	98,512
1972	6,512	5,967	7.32	7.24	47,654	43,174	90,828
1973	6,459	5,864	7.15	7.16	46,195	42,004	88,199
1974	6,372	5,466	7.07	7.11	45,075	38,879	83,954
1975	4,969	4,964	7.15	7.21	35,534	35,803	71,337
1976	5,777	5,850	7.30	7.22	42,177	42,218	84,395
1977	6,050	6,009	7.10	7.16	42,960	43,202	86,162
1978	6,034	6,398	7.04	7.19	42,481	46,031	88,512
1979	7,179	7,306	7.04	7.13	50,571	52,120	102,691
1980	7,229	6,829	7.23	7.21	52,286	49,256	101,542
1981	6,440	6,258	7.39	7.38	47,600	46,176	93,776
1982	5,592	5,802	7.34	7.41	41,026	42,995	84,021
1983	6,221	6,140	7.52	7.41	46,765	45,479	92,244

U.S. SOWS FARROWINGS
Number of Sows Farrowed in the U.S. by Quarters
(In Thousand Head)

Year	Dec.-Feb.	Mar.-May	June-Aug.	Sep.-Nov.	Total
1963	2,593	4,506	3,125	2,862	13,086
1964	2,366	4,230	2,903	2,622	12,122
1965	2,181	3,709	2,549	2,457	10,896
1966	2,225	3,983	3,008	2,802	12,018
1967	2,446	4,113	2,976	2,925	12,460
1968	2,553	4,106	3,153	2,977	12,789
1969	2,541	3,782	2,929	2,816	12,068
1970	2,732	4,402	3,482	3,400	14,016
1971	3,022	4,281	3,197	3,100	13,600
1972	2,639	3,873	2,997	2,970	12,479
1973	2,683	3,776	2,950	2,913	12,322
1974	2,679	3,693	2,847	2,619	11,838
1975	2,159	2,810	2,509	2,455	9,933
1976	2,456	3,321	2,965	2,885	11,664
1977	2,742	3,308	3,087	2,922	12,059
1978	2,752	3,282	3,176	3,222	12,432
1979	3,184	3,995	3,765	3,541	14,485
1980	3,317	3,913	3,399	3,430	14,059
1981	2,914	3,526	3,196	3,062	12,698
1982	2,579	3,016	2,851	2,951	11,397
1983	2,742	3,480	3,149	2,992	12,363

HOGS & PIGS

Inventory Number, March 1, June 1, September 1 & December 1, 1973-82 in 10 States, According to U.S.D.A. (in 000 head)

	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
INVENTORY NUMBER, MARCH 1										
All hogs & pigs	43,063	36,080	36,675	39,550	40,200	45,595	48,935	45,275	40,610	41,840
Kept for breeding	6,691	5,370	5,946	6,216	6,186	7,402	7,148	6,500	5,578	5,928
Market	36,372	30,710	30,729	33,334	34,014	38,193	41,787	38,775	35,032	35,912
MARKET HOGS & PIGS BY WEIGHT GROUPS										
Under 60 lbs	13,010	10,809	12,103	12,664	13,057	15,134	16,009	14,439	12,755	13,672
60-119 lbs	8,526	7,351	7,002	7,728	8,090	9,046	9,898	9,453	8,764	8,979
120-179 lbs	8,619	7,288	6,690	7,674	7,582	8,286	9,358	8,638	7,815	7,697
180 lbs & over	6,217	5,262	4,934	5,268	5,281	5,727	6,522	6,245	5,698	5,564
INVENTORY NUMBER, JUNE 1										
All hogs & pigs	45,111	36,510	41,355	41,560	42,155	49,520	49,060	46,200	41,190	45,250
Kept for breeding	6,569	5,487	6,257	6,507	6,578	7,677	6,961	6,355	5,689	6,224
Market	38,542	31,023	35,098	35,053	35,577	41,843	42,099	39,845	35,501	39,026
MARKET HOGS & PIGS BY WEIGHT GROUPS										
Under 60 lbs	17,970	13,871	16,647	16,467	15,898	19,099	18,732	17,843	14,941	17,335
60-119 lbs	9,402	7,696	8,646	8,311	8,666	10,072	10,219	9,491	8,779	9,415
120-179 lbs	5,989	5,297	5,659	5,999	6,324	7,253	7,508	7,034	6,575	6,864
180 lbs & over	5,181	4,159	4,146	4,276	4,689	5,419	5,680	5,477	5,206	5,412
INVENTORY NUMBER, SEPTEMBER 1										
All hogs & pigs	44,525	37,100	43,560	43,880	34,110	50,930	49,205	47,170	41,670	45,880
Kept for breeding	5,977	5,330	6,033	6,369	6,616	7,310	6,546	6,357	5,553	5,829
Market	38,548	31,770	37,527	37,511	37,494	43,620	42,659	40,813	36,117	40,051
MARKET HOGS & PIGS BY WEIGHT GROUPS										
Under 60 lbs	14,598	12,748	15,065	15,435	15,608	18,270	16,579	16,743	14,562	15,804
60-119 lbs	10,366	8,020	9,483	9,485	9,397	11,050	11,086	10,268	9,000	10,169
120-179 lbs	8,080	6,491	7,698	7,316	7,199	8,515	8,795	8,183	7,277	8,303
180 lbs & over	5,508	4,511	5,281	5,275	5,290	5,785	6,199	5,889	5,278	5,775
INVENTORY NUMBER, DECEMBER 1										
All hogs & pigs	42,030	37,525	42,440	43,320	46,060	50,920	49,090	45,970	42,440	43,430
Kept for breeding	5,526	5,628	6,067	6,524	7,190	7,114	6,840	6,021	5,670	5,605
Market	36,504	31,897	36,373	36,796	38,870	43,806	42,250	39,949	36,770	37,825
MARKET HOGS & PIGS BY WEIGHT GROUPS										
Under 60 lbs	13,545	12,203	14,417	14,833	16,085	17,195	16,763	15,379	14,745	14,556
60-119 lbs	9,759	8,581	9,597	9,561	10,107	11,769	10,661	10,124	9,259	9,649
120-179 lbs	7,578	6,360	6,976	7,084	7,330	8,714	8,545	8,234	7,453	7,723
180 lbs & over	5,622	4,753	5,383	5,318	5,348	6,128	6,281	6,212	5,313	5,897

HOGS & PIGS

Farrowings (number of sows), Pig Crop & Pigs per Litter, 1973-82 in 10 States, According to U.S.D.A. (in 000 head)

	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
SOWS FARROWING										
Dec*-Feb	1,990	1,577	1,821	2,057	2,035	2,364	2,428	2,192	1,977	2,090
Mar-May	2,829	2,146	2,570	2,558	2,530	3,088	2,988	2,750	2,391	2,768
Dec*-May	4,819	3,723	4,391	4,615	4,565	5,452	5,416	4,942	4,368	4,858
June-Aug	2,120	1,854	2,219	2,288	2,342	2,787	2,506	2,461	2,199	2,400
Sep-Nov	2,005	1,859	2,250	2,277	2,477	2,673	2,605	2,418	2,363	2,370
June-Nov	4,125	3,713	4,469	4,565	4,819	5,460	5,111	4,879	4,562	4,770
PIG CROP										
Dec*-Feb	13,821	11,188	13,042	13,946	13,937	16,236	17,418	15,863	14,059	15,543
Mar-May	20,210	15,436	19,034	18,897	18,242	22,108	21,889	20,741	17,943	22,063
Dec*-May	34,031	26,624	32,074	32,843	32,179	38,344	39,307	36,604	32,002	36,606
June-Aug	14,993	13,331	16,214	16,452	16,854	19,886	18,001	18,134	16,254	17,675
Sep-Nov	14,251	13,384	15,973	16,321	17,723	19,090	18,922	17,853	17,548	17,611
June-Nov	29,244	26,715	32,187	32,773	34,577	38,976	36,923	35,987	33,807	35,286
PIGS PER LITTER (number)										
Dec*-Feb	6.95	7.09	7.16	6.78	6.85	6.87	7.17	7.24	7.11	7.44
Mar-May	7.14	7.19	7.41	7.39	7.21	7.16	7.33	7.54	7.50	7.61
Dec*-May	7.06	7.15	7.30	7.12	7.05	7.03	7.26	7.41	7.33	7.54
June-Aug	7.07	7.19	7.31	7.19	7.20	7.14	7.18	7.37	7.39	7.36
Sep-Nov	7.11	7.20	7.10	7.17	7.16	7.14	7.26	7.38	7.43	7.43
June-Nov	7.09	7.19	7.20	7.18	7.18	7.14	7.22	7.38	7.41	7.40

*December preceding year. 10 States, Georgia, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Carolina & Ohio.

CHICAGO PORK BELLY STORAGE MOVEMENT & STOCKS

Daily movement and stocks of pork bellies in 8 C.M.E. approved Chicago warehouses during 1983 (in thousand pounds)

Date	In	Out	On Hand
	IN JANUARY		
3	192	—	8,259
4	105	—	8,365
5	—	—	8,365
6	79	38	8,406
7	14	—	8,420
10	6	39	8,387
11	8	—	8,395
12	38	39	8,394
13	—	75	8,319
14	—	47	8,272
17	—	37	8,235
18	—	115	8,120
19	—	37	8,083
20	—	—	8,083
21	—	—	8,083
24	—	38	8,045
25	—	24	8,021
26	—	—	8,021
27	—	—	8,021
28	78	154	7,945
31	—	—	7,945
	IN FEBRUARY		
1	—	—	7,945
2	33	—	7,978
3	—	82	7,896
4	—	75	7,821
7	—	79	7,742
8	—	—	7,742
9	—	—	7,742
10	—	—	7,742
11	—	—	7,742
14	—	111	7,631
15	—	—	7,631
16	—	—	7,631
17	78	38	7,761
18	79	37	7,713
21	38	—	7,751
22	—	—	7,751
23	—	—	7,751
24	114	—	7,865
25	115	—	7,980
28	—	—	7,980
	IN MARCH		
1	69	—	8,049
2	—	—	8,049
3	39	—	8,088
4	—	—	8,088
7	—	—	8,088
8	—	—	8,088
9	41	—	8,129
10	116	—	8,245
11	78	—	8,323
14	78	—	8,401
15	4	—	8,405
16	44	—	8,449
17	153	—	8,602
18	39	—	8,641
21	5	—	8,646
22	153	—	8,799
23	76	—	8,875
24	189	—	9,064
25	113	—	9,177
28	76	—	9,253
29	—	—	9,253
30	—	—	9,253
31	16	—	9,253

Date	In	Out	On Hand
	IN APRIL		
1	38	—	9,307
4	39	—	9,346
5	—	—	9,346
6	—	—	9,346
7	126	78	9,394
8	—	—	9,394
11	38	—	9,432
12	—	—	9,432
13	117	—	9,549
14	154	—	9,703
15	307	—	10,010
18	39	—	10,049
19	—	—	10,049
20	153	38	10,164
21	154	—	10,318
22	118	—	10,436
25	44	—	10,480
26	38	—	10,518
27	—	—	10,518
28	41	—	10,559
29	156	38	10,677
	IN MAY		
2	150	—	10,827
3	78	—	10,905
4	77	—	10,982
5	114	—	11,096
6	49	—	11,145
9	39	—	11,184
10	66	—	11,250
11	38	—	11,288
12	77	—	11,365
13	236	—	11,601
16	38	—	11,639
17	40	—	11,679
18	38	—	11,717
19	—	—	11,717
20	81	—	11,798
**23	—	—	11,798
24	36	—	11,834
25	78	—	11,912
26	78	—	11,990
27	76	38	12,028
30	Memorial Day Holiday		
31	39	—	12,067
	IN JUNE		
1	84	—	12,151
2	148	—	12,299
3	128	—	12,427
6	94	—	12,521
7	8	—	12,529
8	202	—	12,731
9	4	—	12,735
10	—	—	12,735
13	—	—	12,735
14	38	—	12,773
15	93	—	12,866
16	74	—	12,940
17	—	—	12,440
20	—	36	12,904
21	20	38	12,886
22	—	73	12,813
23	—	76	12,737
24	—	113	12,624
27	—	116	12,508
28	39	112	12,435
29	41	38	12,438
30	33	38	12,433

**Reduced from 9 houses to 8 houses (historical data not affected).
Figures may not add-up due to rounding.

CHICAGO PORK BELLY STORAGE MOVEMENT & STOCKS

Daily movement and stocks of pork bellies in 8 C.M.E. approved Chicago warehouses during 1983 (in thousand pounds)

Date	In	Out	On Hand
	IN JULY		
1	14	116	12,331
4	Independence Day Holiday		
5	128	40	12,419
6	75	40	12,454
7	—	38	12,416
8	49	193	12,272
11	—	193	12,079
12	—	112	11,967
13	—	194	11,773
14	29	114	11,688
15	29	114	11,688
18	86	105	11,550
19	26	115	11,461
20	—	39	11,422
21	—	202	11,220
22	—	226	10,994
25	—	151	10,843
26	—	190	10,653
27	1	194	10,460
28	—	157	10,303
29	11	162	10,152
	IN AUGUST		
1	—	78	10,074
2	—	116	9,958
3	—	154	9,804
4	—	166	9,638
5	—	230	9,408
8	—	76	9,332
9	—	170	9,162
10	—	218	8,944
11	—	100	8,844
12	—	195	8,649
15	—	117	8,532
16	—	194	8,338
17	—	154	8,184
18	—	153	8,031
19	—	233	7,798
22	—	152	7,646
23	—	333	7,313
24	—	229	7,084
25	—	116	6,968
26	—	423	6,545
29	—	195	6,350
30	—	209	6,141
31	—	39	6,102
	IN SEPTEMBER		
1	—	—	6,102
2	—	228	5,874
5	Labor Day Holiday		
6	—	193	5,681
7	29	190	5,520
8	—	293	5,227
9	—	266	4,961
12	9	303	4,667
13	—	152	4,515
14	—	115	4,400
15	—	76	4,324
16	—	195	4,129
19	—	116	4,013
20	—	37	3,976
21	—	76	3,900
22	—	39	3,861
23	—	121	3,740
26	—	111	3,629
27	—	153	3,476
28	—	151	3,325
29	—	39	3,286
30	3	227	3,062

Figures may not add-up due to rounding.

Date	In	Out	On Hand
	IN OCTOBER		
3	—	153	2,909
4	—	193	2,716
5	—	152	2,564
6	—	114	2,450
7	—	166	2,284
10	—	149	2,135
11	—	116	2,019
12	—	—	2,019
13	—	115	1,904
14	40	77	1,867
17	76	—	1,943
18	—	—	1,943
19	40	38	1,945
20	77	80	1,942
21	155	79	2,018
24	192	—	2,210
25	236	—	2,446
26	243	—	2,659
27	262	38	2,883
28	351	—	3,234
31	176	41	3,369
	IN NOVEMBER		
1	116	5	3,480
2	226	—	3,706
3	77	—	3,783
4	309	20—	4,072
7	524	—	4,596
8	201	—	4,797
9	616	—	5,413
10	576	—	5,989
11	581	—	6,570
14	287	—	6,857
15	341	—	7,198
16	630	—	7,828
17	258	—	8,086
18	352	40	8,398
21	308	—	8,706
22	307	—	9,013
23	531	—	9,544
24	Thanksgiving Day Holiday		
25	Warehouses Closed		
28	309	—	9,853
29	233	—	10,086
30	536	—	10,622
	IN DECEMBER		
1	389	—	11,011
2	550	—	11,561
5	607	—	12,168
6	577	—	12,745
7	536	—	13,281
8	77	—	13,358
9	386	—	13,744
12	304	—	14,048
13	390	—	14,438
14	303	—	14,741
15	366	—	15,107
16	449	76	15,481
19	327	—	15,808
20	276	—	16,084
21	261	38	16,307
22	342	39	16,610
23	—	—	16,610
26	Observance of Christmas		
27	233	41	16,802
28	105	—	16,907
29	84	39	16,952
30	39	—	16,991

WEEKLY PORK BELLY STORAGE MOVEMENT AND STOCKS
In 8 C.M.E. Approved Warehouse In Chicago During 1982-83 along with 12/18 Pound and Certified Deliverable Stocks
(In Thousand Pounds)

	1983					1982			
Week Ending	In	Out	On Hand	12/18# Stocks	Cert. Del.	On Hand	Net Mvmt	12/18# Stocks	Cert. Del.
Jan. 1	569	39	8,067	4,720	190	12,102	− 89	9,701	2,964
8	391	38	8,420	4,893	380	11,757	− 345	9,589	2,926
15	52	200	8,272	4,854	532	11,706	− 51	9,433	3,230
22	—	189	8,083	4,739	570	11,516	− 190	9,199	3,458
29	78	216	7,945	4,699	570	10,329	−1,187	8,082	3,154
Feb. 5	33	157	7,821	4,720	608	9,522	− 807	7,388	3,192
12	—	79	7,742	4,720	646	8,675	− 847	6,766	3,192
19	156	185	7,713	4,876	722	8,454	− 221	6.616	3,154
26	267	—	7,980	5,143	722	8,720	+ 266	6,859	3,306
Mar. 5	108	—	8,088	5,221	722	9,814	+1,154	7,780	3,762
12	235	—	8,323	5,299	722	11,940	+2,006	9,561	4,028
19	318	—	8,641	5,499	760	12,863	+ 923	10,528	4,446
26	536	—	9,177	6,035	760	13,513	+ 650	11,216	4,636
Apr. 2	130	—	9,307	6,035	874	14,783	+1,270	12,333	4,712
9	165	128	9,394	6,088	912	15,627	+ 844	13,137	4,750
16	616	—	10,010	6,548	1,026	16,326	+ 699	13,794	5,206
23	464	38	10,436	6,895	1,026	16,757	+ 431	14,215	5,358
30	279	38	10,677	7,094	1,330	16,760	+ 3	14,254	5,662
May 7	468	—	11,145	7,361	1,634	17,032	+ 272	14,524	5,776
14	456	—	11,601	7,596	1,862	17,383	+ 351	14,872	5,890
21	197	—	11,798	7,752	1,900	18,023	+ 640	15,388	6,232
28	269	39	12,028	7,868	1,976	18,187	+ 164	15,544	6,346
June 4	399	—	12,427	8,157	1,976	18,256	+ 69	15,682	6,574
11	308	—	12,735	8,208	2,014	18,404	+ 148	15,835	6,574
18	205	—	12,940	8,358	2,052	18,082	− 322	15,492	6,574
25	20	336	12,624	8,096	2,090	17,313	− 769	14,684	6,574
July 2	128	421	12,331	7,803	2,052	15,780	−1,533	13,307	6,498
9	253	312	12,272	7,744	1,976	14,173	−1,607	11,932	6,346
16	29	732	11,569	7,085	1,900	12,973	−1,200	10,847	6,080
23	113	686	10,994	6,585	1,900	11,556	−1,417	9,546	5,738
30	12	854	10,152	6,097	1,786	10,248	−1,308	8,319	5,206
Aug. 6	—	744	9,408	5,596	1,596	8,315	−1,933	6,615	4,294
13	—	759	8,649	4,957	1,444	6,817	−1,498	5,272	3,572
20	—	851	7,790	4,300	1,292	5,555	−1,262	4,429	2,774
27	—	1,253	6,545	3,558	1,102	4,705	− 850	3,812	2,470
Sep. 3	—	671	5,874	2,998	—	3,772	− 933	2,957	—
10	29	942	4,961	2,355	—	3,042	− 730	2,265	—
17	9	841	4,129	1,751	—	2,237	− 805	1,538	—
24	—	389	3,740	1,673	—	1,510	− 727	1,673	—
Oct. 1	3	681	3,062	1,562	—	1,167	− 343	726	—
8	—	778	2,284	1,205	—	901	− 266	576	—
15	40	457	1,867	1,130	—	635	− 266	473	—
22	349	198	2,018	1,479	—	557	− 78	473	—
29	1,254	38	3,234	2,556	—	652	+ 95	582	—
Nov. 5	905	67	4,072	3,344	—	901	+ 249	779	—
12	2,498	—	6,570	5,441	—	1,511	+ 610	1,242	—
19	1,868	40	8,398	7,150	76	2,785	+1,274	1,266	—
26	1,146	—	9,544	8,287	190	3,496	+ 711	2,490	76
Dec. 3	2,017	—	11,561	10,034	494	5,157	+1,661	3,578	76
10	2,183	—	13.744	12,018	836	6,338	+1,181	3,951	76
17	1,813	76	15,481	13,523	1,026	6,850	+ 512	4,203	114
21	1,207	78	16,610	14,536	1,254	7,537	+ 687	4,541	190
31	462	81	16,991	14,920	1,634	8,067	+ 530	4,728	190

WEEKLY PORK BELLY STORAGE MOVEMENT AND STOCKS
In 44 C.M.E. Approved Warehouse outside Chicago During 1982-83 along with 12/18 Pound and Certified Deliverable Stocks
(In Thousand Pounds)

	1983					1982			
Week Ending	In	Out	On Hand	12/18# Stocks	Cert. Del.	On Hand	Net Mvmt	12/18# Stocks	Cert. Del.
Jan. 1	1,233	176	20,656	15,719	4,066	34,962	+ 549	27,843	9,196
8	649	153	21,152	16,122	4,940	34,433	− 529	27,109	9.918
15	248	501	20,899	16,057	5,966	34,598	+ 165	27,152	10,602
22	253	589	20,563	15,739	5,966	**34,964	− 740	27,431	11,134
29	320	589	20,294	15,523	6,574	31,588	−3,376	24,384	11,362
Feb. 5	345	711	19,928	15,489	6,612	27,717	−3,871	21,362	11,438
12	200	658	19,470	15,301	6,878	26,805	− 912	20,169	11,476
19	564	588	19,446	15,266	6,840	26,229	− 506	19,629	11,590
26	703	240	19,909	15,692	6,878	26,767	+ 468	19,881	11,742
Mar. 5	1,708	162	21,455	17,083	7,448	29,850	+3,083	22,647	12,046
12	1,818	126	23,147	18,526	8,018	34,051	+4,201	26,063	13,300
19	1,842	262	24,727	20,048	9,044	37,637	+3,586	29,178	14,364
26	1,917	171	26,473	21,534	10,184	41,584	+3,947	32,362	15,276
Apr. 2	1,926	386	28,013	22,290	11,020	43,907	+2,323	36,448	15,732
9	615	348	28,280	22,592	11,552	46,371	+2,464	36,448	16,750
16	1,363	119	29,524	23,505	11,970	47,273	+ 902	37,215	17,252
23	2,445	295	31,674	25,170	12,654	47,510	+ 237	37,315	18,316
30	2,145	54	33,765	26,958	14,060	47,664	+ 154	37,545	18,962
May 7	2,692	128	36,329	28,710	15,428	48,674	+1,010	38,137	19,418
14	1,926	221	38,034	30,182	16,910	50,178	+1,504	39,658	20,216
21	1,863	91	39,806	31,566	17,784	52,382	+2,204	41,149	20,900
28	1,653	114	41,345	32,585	18,430	54,020	+1,638	42,301	21,926
June 4	1,488	212	42,621	33,432	18,696	54,630	+ 610	42,764	22,306
11	1,043	138	43,526	33,886	19,114	55,287	+ 657	42,678	22,306
18	659	417	43,768	33,763	19,152	54,366	− 921	41,767	22,534
25	283	1,283	42,768	32,688	19,190	51,225	−3,141	39,314	21,926
July 2	371	1,802	41,337	31,285	18,696	47,211	−4,014	35,833	21,128
9	539	2,014	39,862	29,768	18,240	42,960	−4,251	32,426	20,748
16	136	2,582	37,416	27,596	17,518	38,467	−4,493	30,500	19,532
23	434	3,418	34,432	25,358	16,454	34,168	−4,299	25,705	17,746
30	236	3,695	30,973	22,078	14,896	29,381	−4,787	21,708	15,580
Aug. 6	140	4,855	26,258	18,342	13,224	26,186	−3,195	18,924	13,794
13	449	3,625	23,082	15,831	11,286	21,950	−4,238	15,996	11,970
20	209	3,222	20,069	14,095	10,564	16,680	−5,270	12,192	10,260
27	268	2,614	17,723	12,791	9,880	12,463	−4,277	8,626	7,486
Sep. 3	108	1,902	15,929	12,011	—	10,837	−1,626	7,523	—
10	161	1,937	14,153	10,872	—	8,855	−1,982	6,262	—
17	197	2,317	12,033	9,582	—	6,371	−2,484	4,670	—
24	539	1,603	10,969	8,579	—	4,398	−1,937	3,145	—
Oct. 1	30	1,503	9,496	7,424	—	3,516	− 882	2,330	—
8	222	1,094	8,624	7,061	—	2,995	− 521	1,898	—
15	605	727	8,502	7,325	—	2,817	− 178	1,853	—
22	730	173	9,059	7,812	—	2,959	+ 142	1,862	—
29	2,247	130	11,176	9,807	—	4,208	+1,249	2,886	—
Nov. 5	3,845	280	14,741	12,816	—	5,509	+1,301	3,874	—
12	5,170	300	19,611	17,179	—	7,542	+2,033	5,510	—
19	6,180	237	25,554	22,502	4,028	10,376	+2,834	8,120	—
26	6,228	43	31,739	27,803	6,878	12,907	+2,531	9,926	1,672
Dec. 3	5,393	412	36,720	31,483	8,702	15,051	+2,144	11,609	2,622
10	6,710	102	43,328	37,142	11,894	17,323	+2,272	13,407	3,116
17	6,151	27	48,852	42,152	14,858	18,464	+1,141	14,190	3,496
24	4,673	263	53,263	46,255	17,746	19,599	+1,135	15,077	3,762
31	938	253	53,948	46,909	19,266	20,656	+1,057	15,719	4,066

**Warehouse adjustment.

CHICAGO FROZEN PORK BELLY STORAGE STOCKS

—In CME Approved Warehouse—
(In Thousand Pounds, as of First of Month)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1969	16,142	18,128	24,682	35,783	44,419	46,594	43,027	28,027	12,227	5,933	6,737	7,974
1970	13,490	14,091	19,728	26,619	31,527	33,134	29,627	17,013	7,913	2,553	5,030	9,968
1971	25,427	28,223	28,115	42,224	52,583	58,931	58,158	45,989	30,931	23,399	22,152	26,214
1972	29,534	26,963	25,470	30,161	33,557	34,376	29,893	20,508	10,650	4,852	5,174	7,627
1973	10,099	8,392	7,397	9,276	9,891	11,573	9,598	5,986	1,116	612	1,951	4,727
1974	9,893	10,960	12,225	15,949	20,638	23,294	18,569	9,767	5,681	3,037	5,398	9,591
1975	11,474	8,809	8,857	10,193	13,899	14,432	12,336	6,039	2,055	1,108	2,651	6,096
1976	9,512	8,136	7,591	9,216	11,866	13,007	10,420	5,473	1,613	957	1,102	2,964
1977	7,824	7,488	7,118	12,192	16,129	20,494	16,572	7,773	1,550	328	546	3,034
1978	3,645	2,645	2,151	5,848	14,813	20,208	19,301	11,146	5,551	1,867	3,347	7,725
1979	11,783	9,204	8,588	11,395	12,315	15,673	13,437	7,608	2,297	897	2,599	7,991
1980	14,735	15,795	15,224	19,265	24,275	26,746	29,378	20,830	10,968	7,153	11,165	16,075
1981	20,154	16,355	16,734	18,984	25,504	29,551	25,755	14,554	6,827	4,504	4,626	9,226
1982	9,107	10,329	8,720	14,316	16,760	18,187	16,090	10,248	4,352	1,167	652	4,063
1983	8,067	7,945	7,980	9,269	10,677	12,067	12,433	10,152	6,102	3,062	3,234	10,622

OUTSIDE CHICAGO FROZEN PORK BELLY STORAGE STOCKS

—In CME Approved Warehouses—
(In Thousand Pounds, nearest weekend to First of Month)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1969	11,257	10,395	11,904	18,218	25,010	24,699	20,074	10,251	4,745	2,020	4,932	7,439
1970	13,227	12,151	13,823	18,307	22,857	26,891	19,002	10,201	4,955	1,851	6,509	14,822
1971	28,359	30,701	30,206	39,865	46,984	53,168	50,512	34,946	21,444	14,766	16,649	26,390
1972	33,378	33,796	34,993	44,194	54,480	55,009	42,956	28,012	11,742	4,221	6,679	12,110
1973	12,431	10,061	9,279	15,512	18,038	21,269	18,562	10,760	3,970	2,978	6,278	15,307
1974	24,119	23,118	26,307	28,911	34,320	39,084	30,824	15,829	8,791	4,765	8,378	15,856
1975	21,596	16,627	18,694	24,343	33,762	33,888	27,716	8,244	3,069	1,722	6,919	14,216
1976	23,058	19,001	20,631	29,470	34,708	36,878	28,316	13,620	3,143	2,052	3,951	14,621
1977	25,711	25,252	21,656	32,520	43,928	52,098	39,600	17,825	2,629	1,801	1,589	10,215
1978	14,345	11,965	9,323	24,696	42,419	49,279	43,541	25,808	10,015	2,908	11,812	26,464
1979	34,736	22,553	22,444	35,476	44,804	60,187	54,259	33,820	14,653	6,429	10,840	25,873
1980	42,790	43,361	44,930	55,752	66,489	68,494	61,382	40,888	19,115	11,619	23,901	43,798
1981	62,038	59,779	62,709	70,734	84,506	89,963	80,133	49,121	23,190	8,367	9,178	19,596
1982	27,843	34,962	26,767	43,907	47,665	52,020	47,211	29,381	12,463	3,516	4,208	12,907
1983	20,656	20,942	19,909	28,013	33,765	41,345	41,337	30,973	15,929	9,496	11,176	36,720

U. S. COLD STORAGE HOLDINGS

Stocks in Cold Storage (48 States, First of Month)
According to U. S. D. A.
(In Million Lbs.)

FROZEN PORK BELLIES —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1965	74,589	84,589	97,900	113,770	120,908	103,142	73,520	40,867	21,607	8,768	8,958	16,164
1966	25,318	29,472	38,530	48,768	62,688	65,838	47,659	27,019	12,495	7,034	9,310	19,847
1967	44,921	50,191	67,800	91,784	108,506	100,453	88,993	60,577	33,275	20,796	32,098	48,756
1968	68,882	66,810	77,182	92,099	115,682	129,377	102,949	59,462	27,393	15,809	20,473	33,774
1969	49,076	46,699	56,173	76,035	96,249	96,670	84,284	46,755	21,719	12,167	19,565	26,074
1970	38,697	37,017	47,094	61,068	74,004	82,061	67,250	39,300	20,393	9,823	21,043	42,054
1971	76,437	81,561	83,004	111,579	131,262	146,093	140,778	105,015	70,504	50,654	53,057	68,004
1972	86,065	84,092	88,090	107,540	130,856	132,957	105,598	69,826	35,689	16,584	22,061	34,225
1973	39,278	32,388	30,764	46,406	50,205	54,980	48,817	26,270	10,186	9,140	15,397	31,580
1974	48,758	48,499	53,083	65,237	78,707	87,290	70,470	39,621	21,762	12,850	22,274	38,441
1975	49,514	40,374	42,846	51,771	65,645	65,470	53,389	22,995	10,057	7,418	17,645	33,532
1976	44,722	37,386	38,526	51,176	60,144	63,799	49,258	25,773	8,689	5,858	9,708	24,946
1977	42,906	38,838	36,364	52,806	69,539	80,658	62,695	29,901	9,640	5,241	4,230	20,642
1978	23,747	19,012	15,738	39,631	70,976	82,343	75,027	44,787	21,015	7,482	20,013	40,964
1979	54,367	39,432	37,172	57,744	69,689	86,065	78,935	53,373	21,800	11,077	17,739	42,156
1980	70,201	69,635	67,890	85,444	98,163	106,869	96,967	68,616	34,410	21,867	42,186	72,127
1981	97,365	90,181	94,661	104,537	125,469	132,568	117,795	72,998	36,094	16,228	18,060	35,058
*1982	54,639	46,167	41,855	66,061	—	—	72,593	—	—	7,558	—	—
1983	31,292	33,592	33,400	44,304	54,510	64,671	63,468	48,409	26,642	15,672	20,047	52,924
SKINNED HAMS —												
1970	8,290	19,142	28,313	24,579	41,810	47,559	37,360	32,328	24,485	27,499	38,462	37,088
1971	19,936	32,823	34,765	26,103	49,704	58,489	55,659	54,152	44,226	48,880	54,830	42,948
1972	15,796	23,877	27,467	24,650	47,140	45,536	37,089	32,191	27,927	35,292	42,849	32,020
1973	12,194	21,076	27,063	19,399	19,482	28,388	26,552	25,479	24,649	37,425	48,186	40,945
1974	26,567	36,767	39,292	31,398	40,362	41,845	31,180	26,056	24,135	32,314	40,154	31,076
1975	16,057	28,666	35,678	32,268	49,916	45,846	39,968	34,124	26,232	29,904	38,247	31,367
1976	8,974	12,929	19,159	10,515	13,908	16,993	11,483	10,009	11,849	24,055	38,655	24,300
1977	7,712	15,861	17,307	10,092	21,940	21,480	19,213	14,406	13,144	21,634	28,341	20,347
1978	7,104	13,438	17,186	20,847	38,803	35,258	31,527	31,281	25,308	31,065	36,927	25,586
1979	6,747	15,287	22,477	15,747	25,104	25,748	25,932	22,609	19,687	25,729	33,853	23,699
1980	11,882	24,163	20,133	11,120	35,011	43,021	44,184	47,542	48,738	60,171	66,318	51,194
1981	25,870	38,033	39,329	30,944	32,764	39,239	38,390	37,522	37,443	52,189	60,562	42,734
*1982	12,828	17,157	25,079	16,308	—	—	34,851	—	—	41,556	—	—
1983	11,774	21,606	22,546	12,938	27,903	38,020	38,937	32,609	34,733	40,053	54,079	38,823

*Reported quarterly last three quarters 1982. Resumed monthly 1983.

U. S. COLD STORAGE HOLDINGS

Stocks In Cold Storage (48 States, First of Month)
According to U. S. D. A.
(In Million Lbs.)

TOTAL PORK STORAGE STOCKS —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1967	234,233	256,244	290,340	331,197	387,472	336,033	293,074	238,655	196,586	202,648	250,452	278,586
1968	285,927	289,103	291,820	305,542	354,900	388,123	326,000	245,030	196,589	197,060	222,422	236,863
1969	256,323	249,274	264,291	270,217	323,957	298,723	245,708	196,235	168,284	173,932	201,541	220,575
1970	210,935	210,437	237,391	268,504	329,025	350,526	304,263	254,654	217,153	209,993	246,993	303,501
1971	336,102	352,574	338,808	388,995	466,912	498,264	476,489	405,350	331,941	308,755	312,230	327,114
1972	329,974	301,126	287,413	331,076	395,171	381,449	318,786	253,565	204,266	192,122	208,463	242,527
1973	214,204	203,071	201,643	239,610	248,448	258,782	252,163	200,808	179,161	196,004	223,560	277,169
1974	286,110	312,813	309,681	346,626	399,115	412,347	355,376	291,841	257,724	248,587	270,332	302,845
1975	306,663	294,387	299,566	299,339	345,120	323,579	284,345	229,743	185,922	189,593	221,897	269,281
1976	249,145	236,033	222,300	248,013	265,968	268,637	228,854	194,242	178,571	189,553	215,921	235,486
1977	225,273	196,968	203,367	224,726	264,600	269,902	227,916	178,912	145,456	158,497	165,966	208,502
1978	185,854	174,003	172,356	215,836	281,695	280,551	260,191	219,893	178,716	177,826	207,118	245,178
1979	241,806	224,497	219,281	245,582	278,345	290,206	269,857	225,055	180,266	178,387	219,131	257,237
1980	280,847	285,645	270,406	291,218	345,291	356,501	313,941	263,672	217,319	221,995	269,289	320,679
1981	348,640	350,805	355,911	360,563	403,541	394,407	346,547	283,801	225,053	206,686	238,331	255,216
*1982	264,383	247,303	246,283	274,094	—	—	264,133	—	—	183,029	—	—
1983	219,017	224,153	215,823	237,774	272,717	293,001	280,440	252,985	214,069	209,953	239,993	295,193

NOTE: Effective with February 1, 1977, total pork stocks exclude cooler holdings

TOTAL ALL MEATS —

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1967	667,839	697,116	727,366	782,553	724,994	663,750	600,644	527,931	537,408	591,218	637,896	644,056
1968	652,368	636,029	618,761	662,361	673,088	615,226	547,914	505,817	516,820	571,648	613,811	625,327
1969	595,279	601,011	616,548	677,921	634,219	555,523	512,613	513,076	549,853	612,179	635,243	637,299
1970	660,050	705,902	743,950	812,934	815,839	729,570	673,129	605,698	588,133	645,773	714,610	759,266
1971	769,790	745,214	789,113	866,120	897,426	890,791	831,713	771,597	775,305	768,074	755,992	795,753
1972	745,601	707,114	732,359	818,892	797,539	710,054	638,055	598,765	593,979	641,667	701,970	670,302
1973	670,302	681,897	661,497	687,022	706,659	697,612	690,431	587,788	505,436	525,029	643,252	770,025
1974	829,693	868,899	875,382	946,355	995,864	1,011,286	913,821	796,063	725,145	692,005	715,423	754,221
1975	803,191	809,431	793,900	787,431	801,063	725,619	654,011	578,184	518,439	517,536	571,349	667,645
1976	675,219	671,311	678,138	732,667	750,083	764,171	717,502	672,777	628,650	661,787	712,459	752,964
1977	756,794	745,428	759,591	776,384	822,999	802,357	723,444	629,439	568,622	579,038	532,063	565,176
1978	566,638	559,106	571,616	658,381	752,957	759,762	720,623	644,919	581,042	598,120	638,985	715,354
1979	723,558	728,359	708,216	762,476	783,365	796,953	755,007	685,636	580,737	549,094	604,549	656,935
1980	706,218	735,252	712,574	695,382	715,541	706,488	641,923	578,453	514,279	510,012	584,225	678,637
1981	749,569	790,328	782,881	775,853	817,236	795,168	716,583	628,635	538,853	508,558	546,845	552,173
*1982	578,169	553,409	524,185	536,006	—	—	503,935	—	—	473,924	—	—
1983	533,778	573,363	576,269	586,344	607,636	619,240	595,468	569,825	543,341	535,307	601,044	667,574

*Reported quarterly last three quarters 1982. Resumed monthly 1983.

U. S. COLD STORAGE HOLDINGS

Stocks in Cold Storage (48 States, First of Month)
According to U. S. D. A.
(In Million Lbs.)

TURKEYS —

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1975	Whole	210,091	204,665	183,766	157,103	136,399	122,666	153,338	208,469	286,804	361,890	421,759	234,407
	Other	64,936	62,442	56,127	50,241	43,823	40,071	39,817	40,101	41,543	47,871	50,655	51,817
1976	Whole	146,762	138,431	115,119	95,447	74,928	82,522	136,671	213,996	313,954	395,242	446,514	241,380
	Other	48,415	48,331	45,544	45,289	39,546	38,288	40,616	47,862	56,300	64,439	65,823	57,454
1977	Whole	147,754	134,596	117,984	94,547	82,507	93,258	145,993	197,742	268,223	340,419	374,116	307,375
	Other	55,001	55,663	49,846	47,788	47,827	44,940	55,387	55,871	61,705	68,845	70,379	62,023
1978	Whole	108,869	107,162	86,189	66,801	59,201	65,432	105,671	161,238	238,219	307,310	355,474	176,456
	Other	59,074	61,104	50,388	46,203	41,883	38,419	47,159	52,388	62,941	65,941	69,959	59,748
1979	Whole	116,962	110,330	98,993	86,280	79,895	102,177	146,415	208,653	305,098	355,308	368,584	216,460
	Other	58,115	60,344	55,720	49,407	48,137	50,949	54,491	63,835	77,376	76,953	76,944	64,748
1980	Whole	171,206	169,044	151,546	143,379	142,261	170,323	218,256	251,851	305,694	324,590	346,844	194,379
	Other	68,833	77,799	73,441	65,521	64,386	63,524	68,310	73,991	78,258	74,193	73,395	63,190
1981	Whole	137,181	138,690	138,810	154,760	164,256	192,785	251,499	316,238	376,092	443,964	432,218	221,072
	Other	60,802	69,600	69,100	65,891	64,489	63,369	75,782	84,581	89,931	88,157	95,907	84,015
*1982	Whole	155,462	152,432	150,494	150,253	—	—	214,374	—	—	367,375	—	—
	Other	155,462	82,971	84,454	85,582	—	—	67,309	—	—	68,464	—	—
1983	Whole	133,709	127,841	120,827	117,228	126,072	140,372	182,728	245,163	300,445	357,450	381,391	170,230
	Other	70,197	65,991	66,861	68,040	66,199	70,091	73,008	78,300	83,859	74,735	78,685	81,330

FROZEN BEEF — (Frozen Beef Cuts and Boneless Beef)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1967	304,276	297,532	285,394	274,004	274,027	262,863	251,894	232,020	238,169	242,608	255,936	262,054
1968	261,369	239,542	211,145	202,376	182,325	186,769	200,923	218,268	227,454	251,775	282,255	281,549
1969	265,860	256,979	261,656	254,428	235,055	218,614	227,203	254,255	292,862	322,388	320,938	340,515
1970	357,440	363,500	368,260	356,750	342,870	308,832	299,671	278,068	275,422	287,231	304,317	326,493
1971	315,880	298,770	293,462	282,607	277,220	289,418	304,795	324,655	342,445	337,827	318,551	357,745
1972	330,232	297,927	276,042	272,837	266,520	246,315	250,875	272,024	288,173	315,493	340,097	355,339
1973	370,020	357,521	348,162	350,218	324,221	309,751	289,303	244,674	234,123	301,278	376,287	432,096
1974	456,522	443,759	463,592	454,118	447,911	424,432	383,888	361,647	330,896	333,208	342,887	383,849
1975	393,532	376,626	375,414	339,576	298,368	279,715	260,514	250,421	245,916	264,503	311,982	342,397
1976	342,751	355,728	390,595	390,795	394,727	395,336	382,620	362,753	382,407	405,028	429,587	453,549
1977	453,549	474,572	475,436	472,866	472,048	447,376	412,590	373,973	350,967	345,832	301,053	291,456
1978	315,555	314,021	318,377	357,229	376,034	388,214	372,314	336,545	315,708	332,222	348,436	388,177
1979	405,351	423,712	402,876	427,358	410,146	411,898	395,748	369,588	324,198	296,715	308,223	321,854
1980	350,334	367,305	357,564	335,502	296,571	277,871	256,528	242,514	228,580	219,695	242,461	276,057
1981	328,224	361,332	347,759	341,543	339,371	328,615	297,474	272,600	245,150	234,916	244,635	232,173
*1982	256,712	249,067	223,255	211,879	—	—	189,658	—	—	247,679	—	—
1983	294,375	303,077	307,045	299,075	277,334	265,162	253,960	252,278	267,379	268,210	277,972	316,023

*Reported quarterly last three quarters 1982. Resumed monthly 1983.

SECTION SIX —

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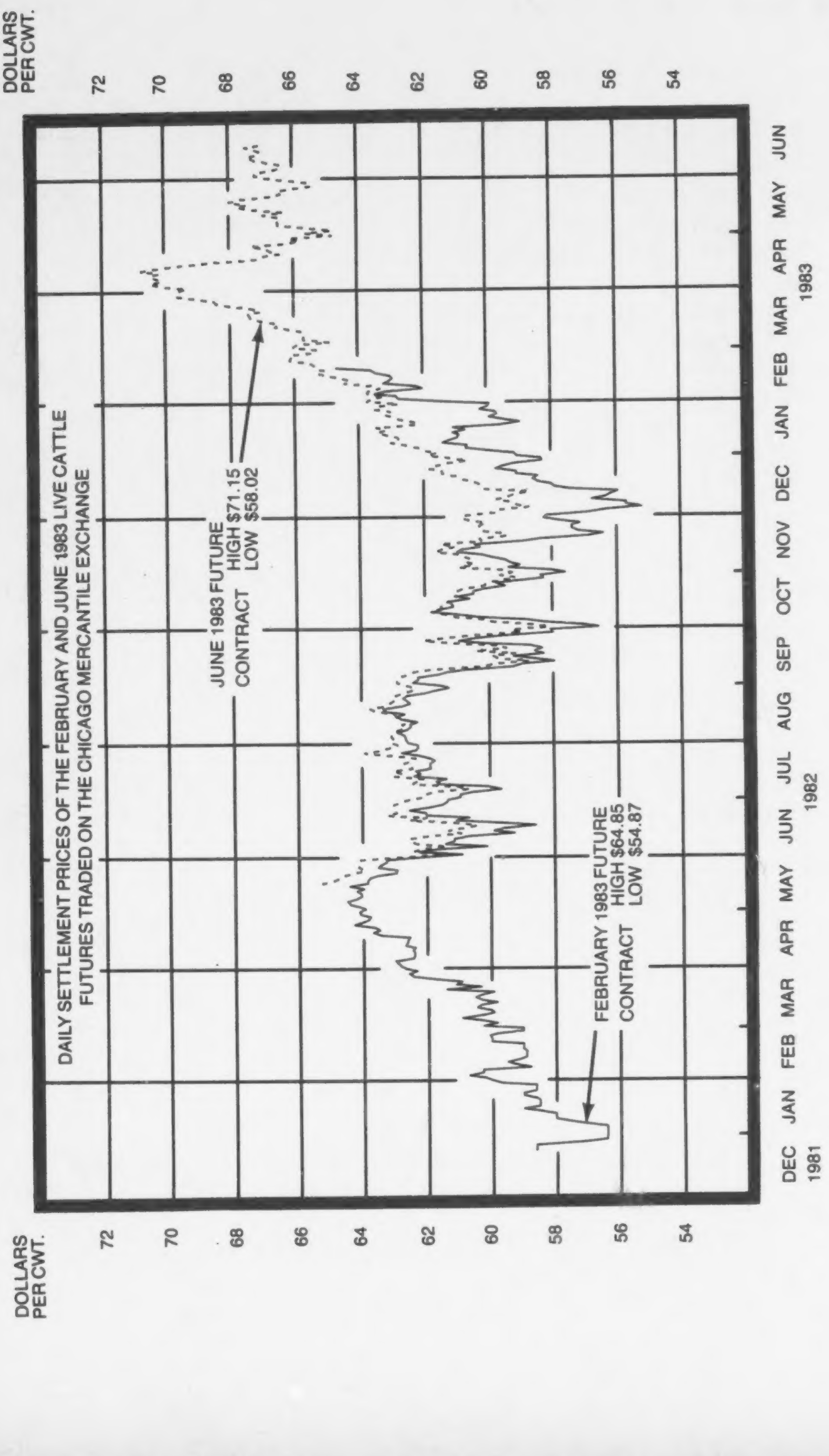
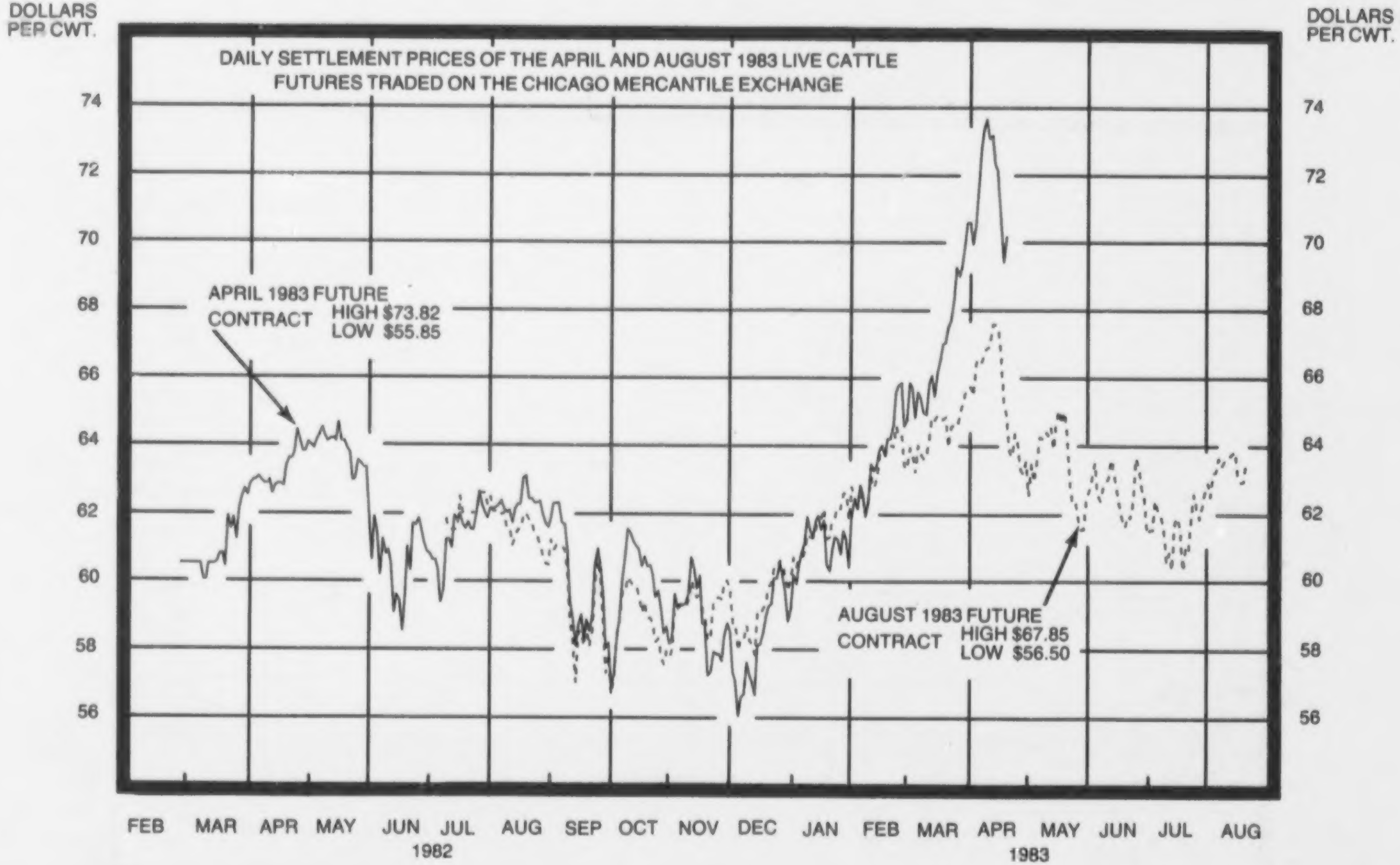
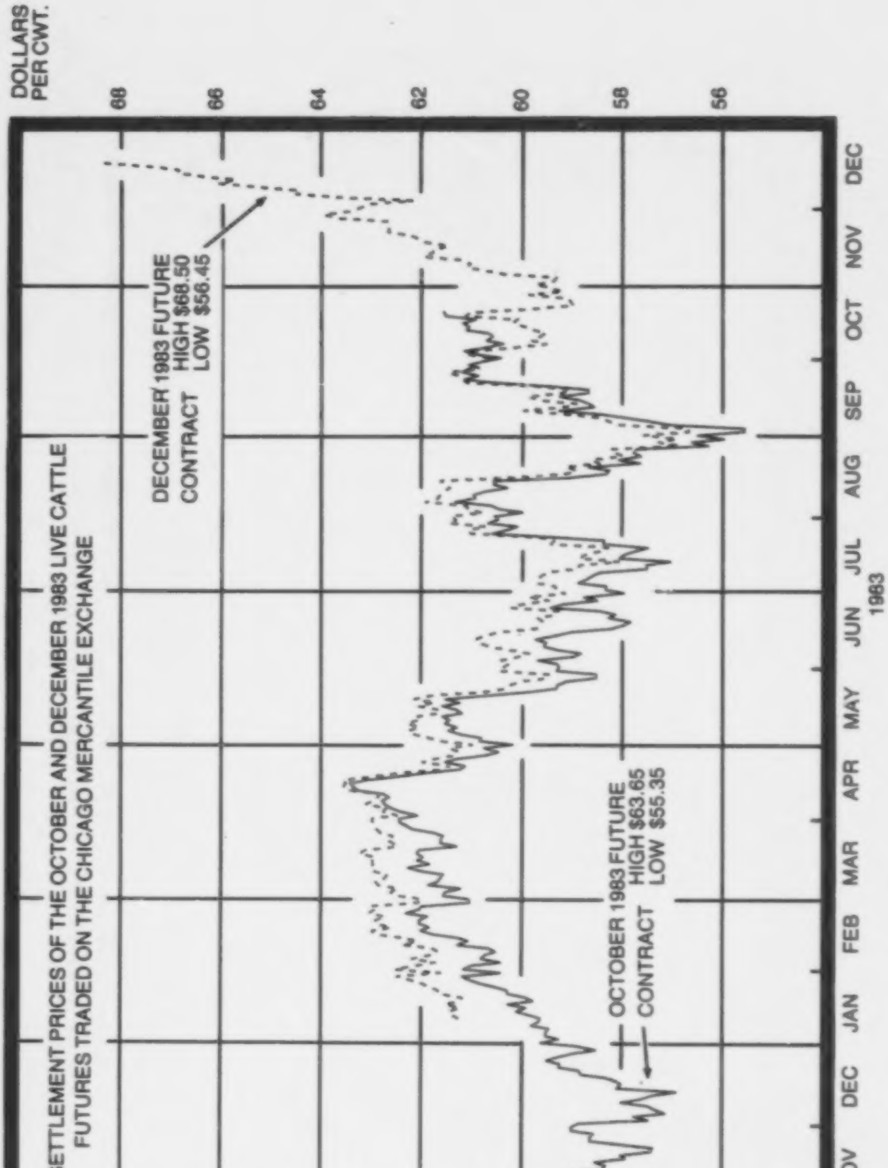

DAILY SETTLEMENT PRICES OF THE FEBRUARY AND JUNE 1983 LIVE CATTLE FUTURES TRADED ON THE CHICAGO MERCANTILE EXCHANGE
JUNE 1983 FUTURE CONTRACT HIGH $71.15 LOW $58.02
FEBRUARY 1983 FUTURE CONTRACT HIGH $64.85 LOW $54.87
DOLLARS PER CWT.
72
70
68
66
64
62
60
58
56
54
DEC 1981
JAN
FEB
MAR
APR
MAY
JUN
JUL 1982
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR 1983
APR
MAY
JUN



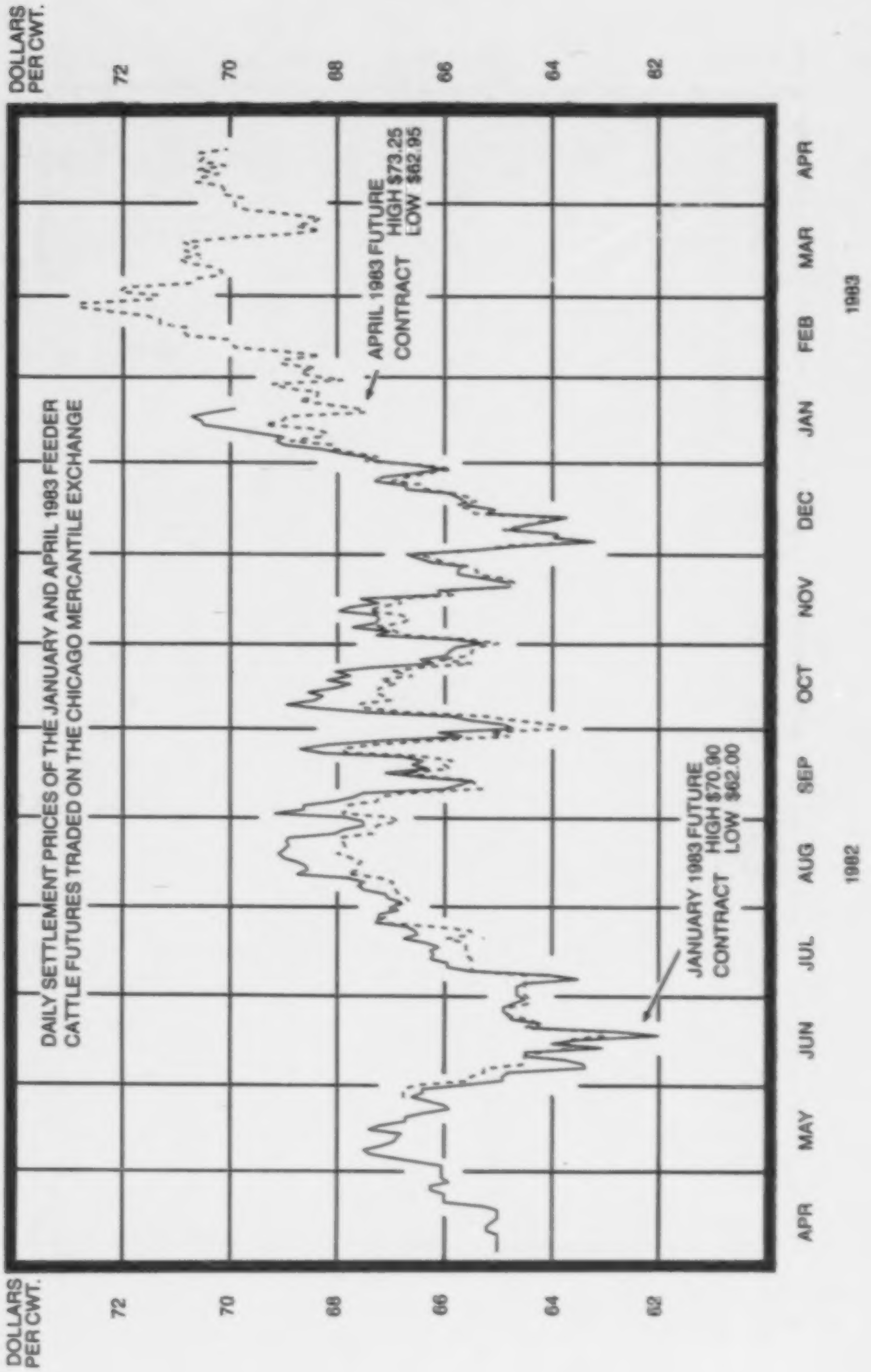
DAILY SETTLEMENT PRICES OF THE APRIL AND AUGUST 1983 LIVE CATTLE FUTURES TRADED ON THE CHICAGO MERCANTILE EXCHANGE

APRIL 1983 FUTURE CONTRACT HIGH $73.82 LOW $55.85

AUGUST 1983 FUTURE CONTRACT HIGH $67.85 LOW $56.50



DAILY SETTLEMENT PRICES OF THE OCTOBER AND DECEMBER 1983 LIVE CATTLE FUTURES TRADED ON THE CHICAGO MERCANTILE EXCHANGE



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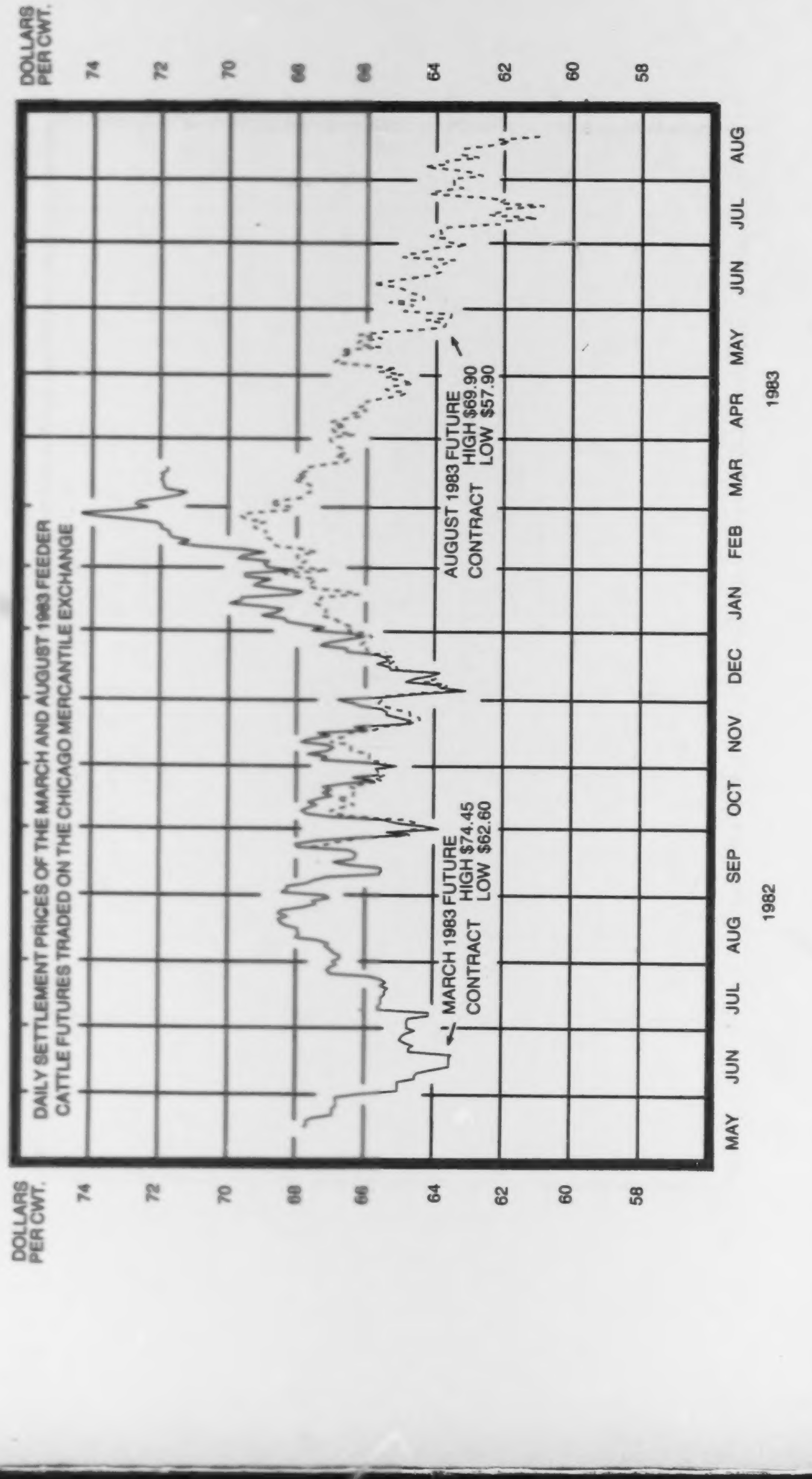

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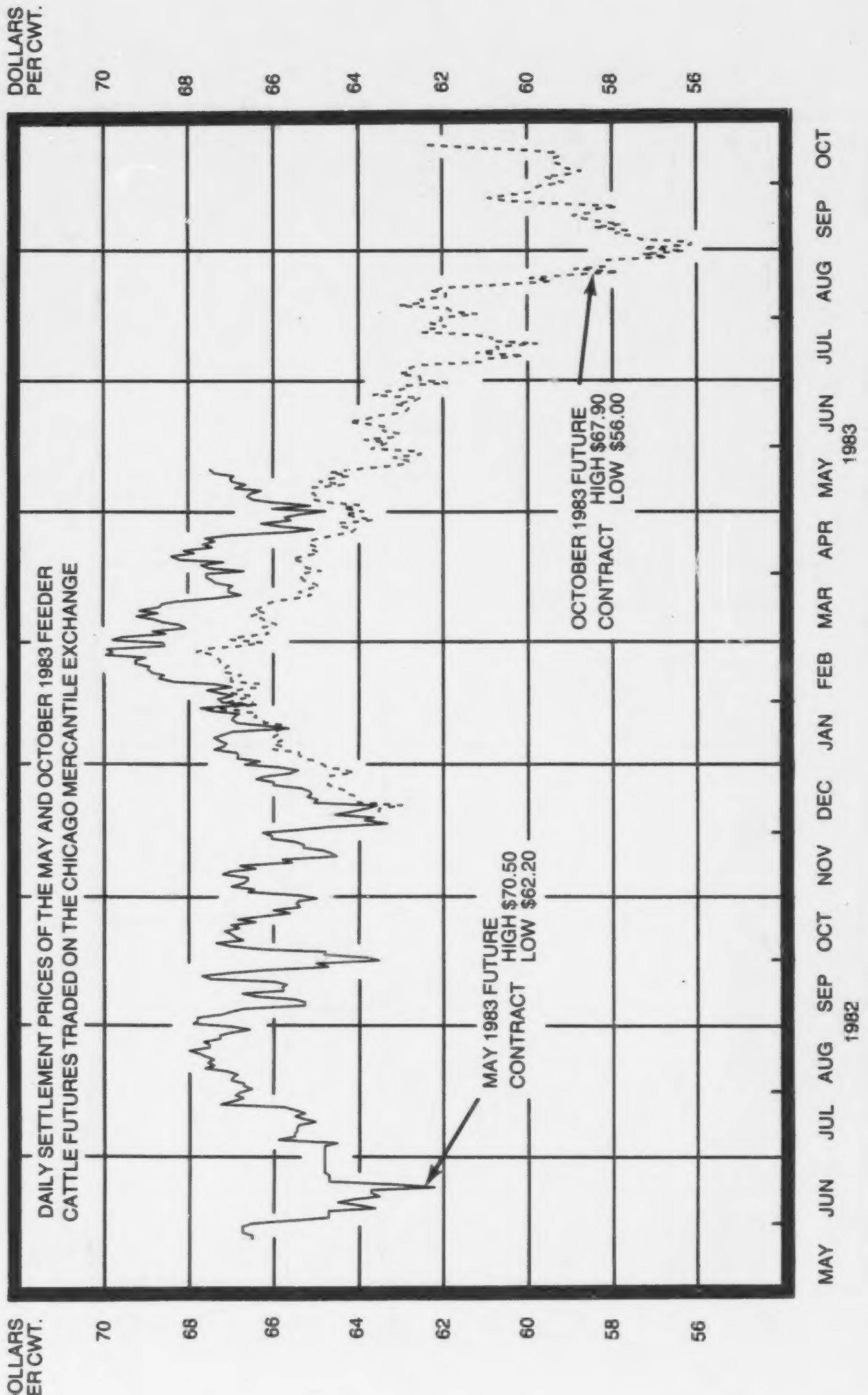

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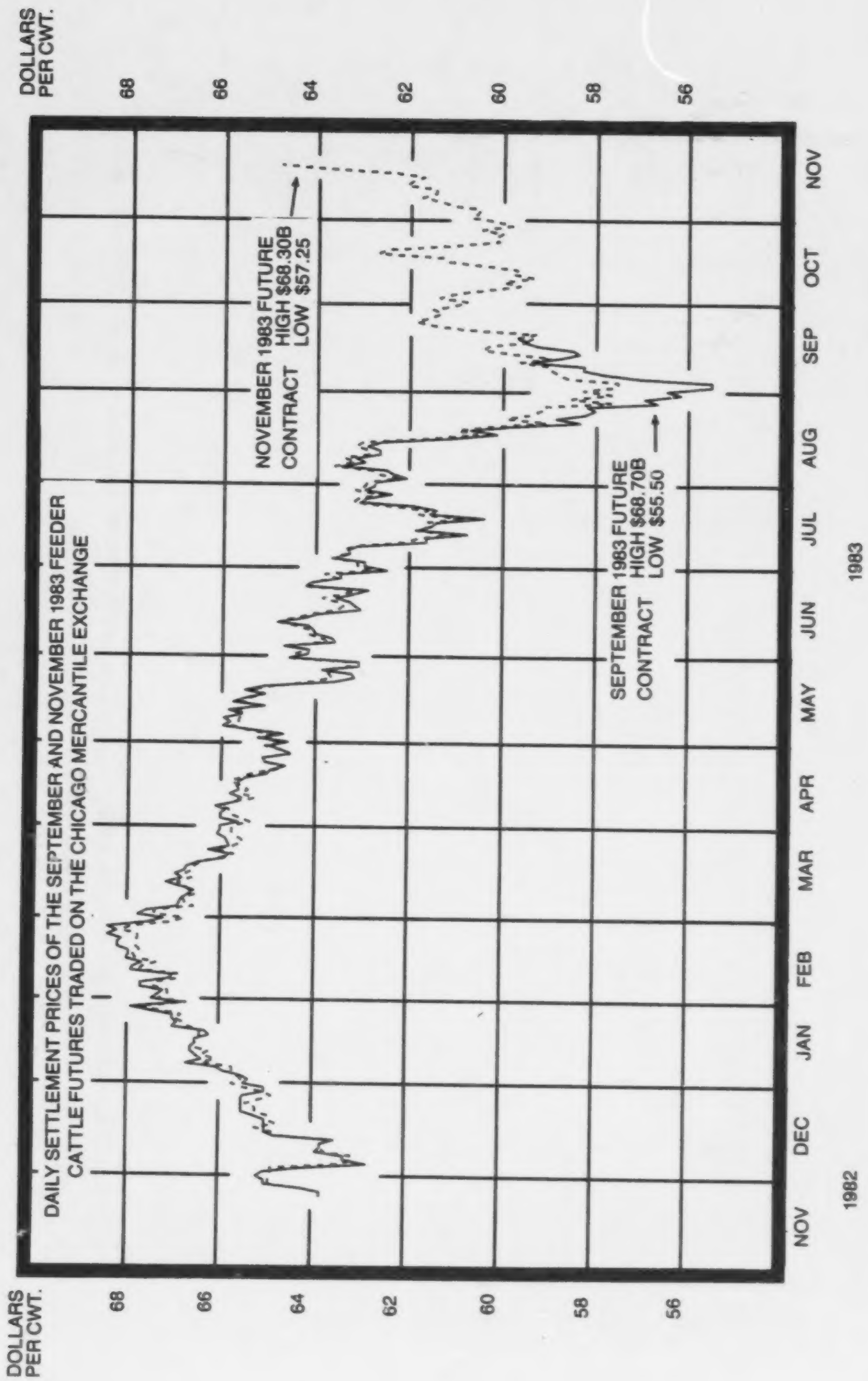

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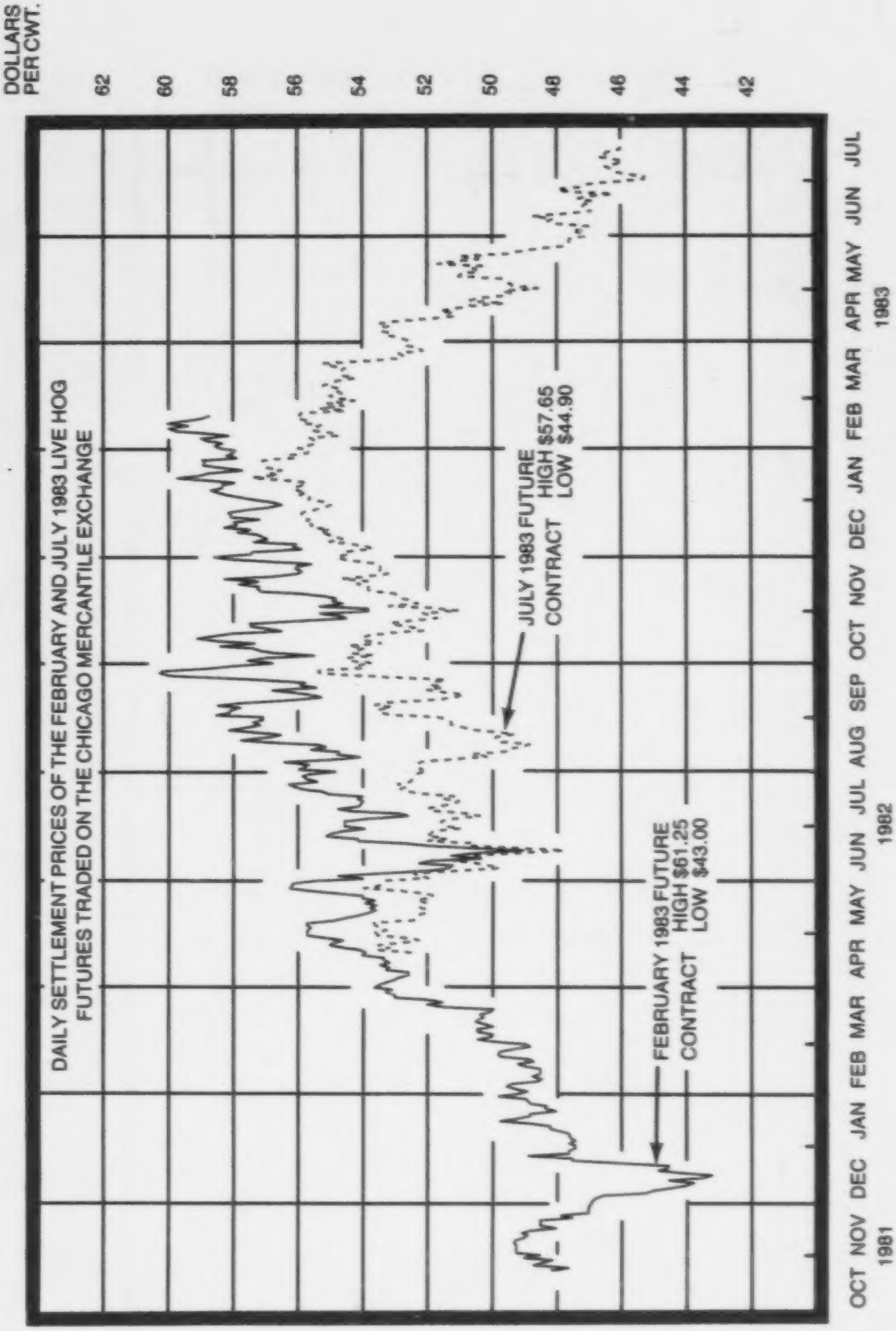
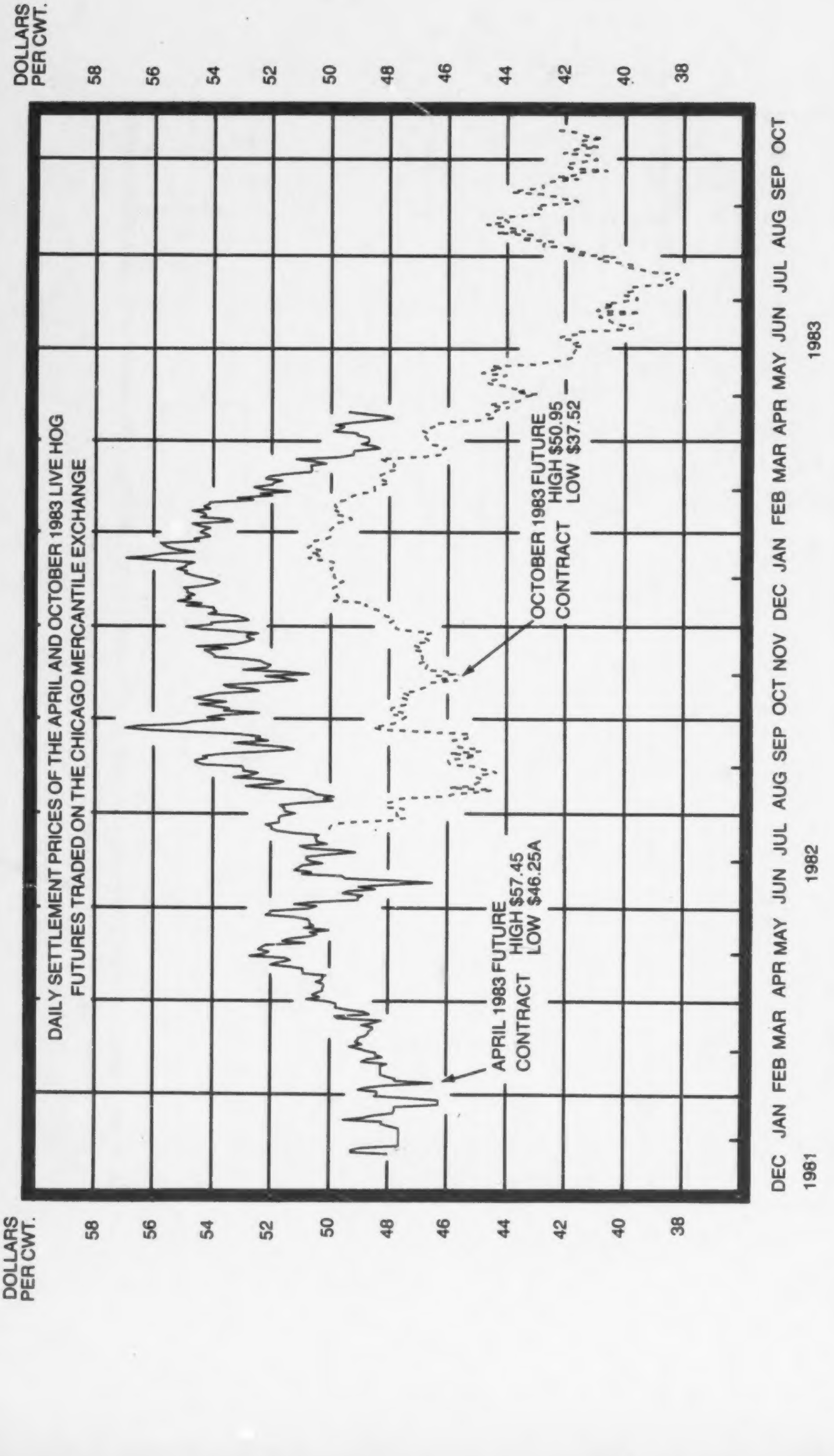


DAILY SETTLEMENT PRICES OF THE FEBRUARY AND JULY 1983 LIVE HOG FUTURES TRADED ON THE CHICAGO MERCANTILE EXCHANGE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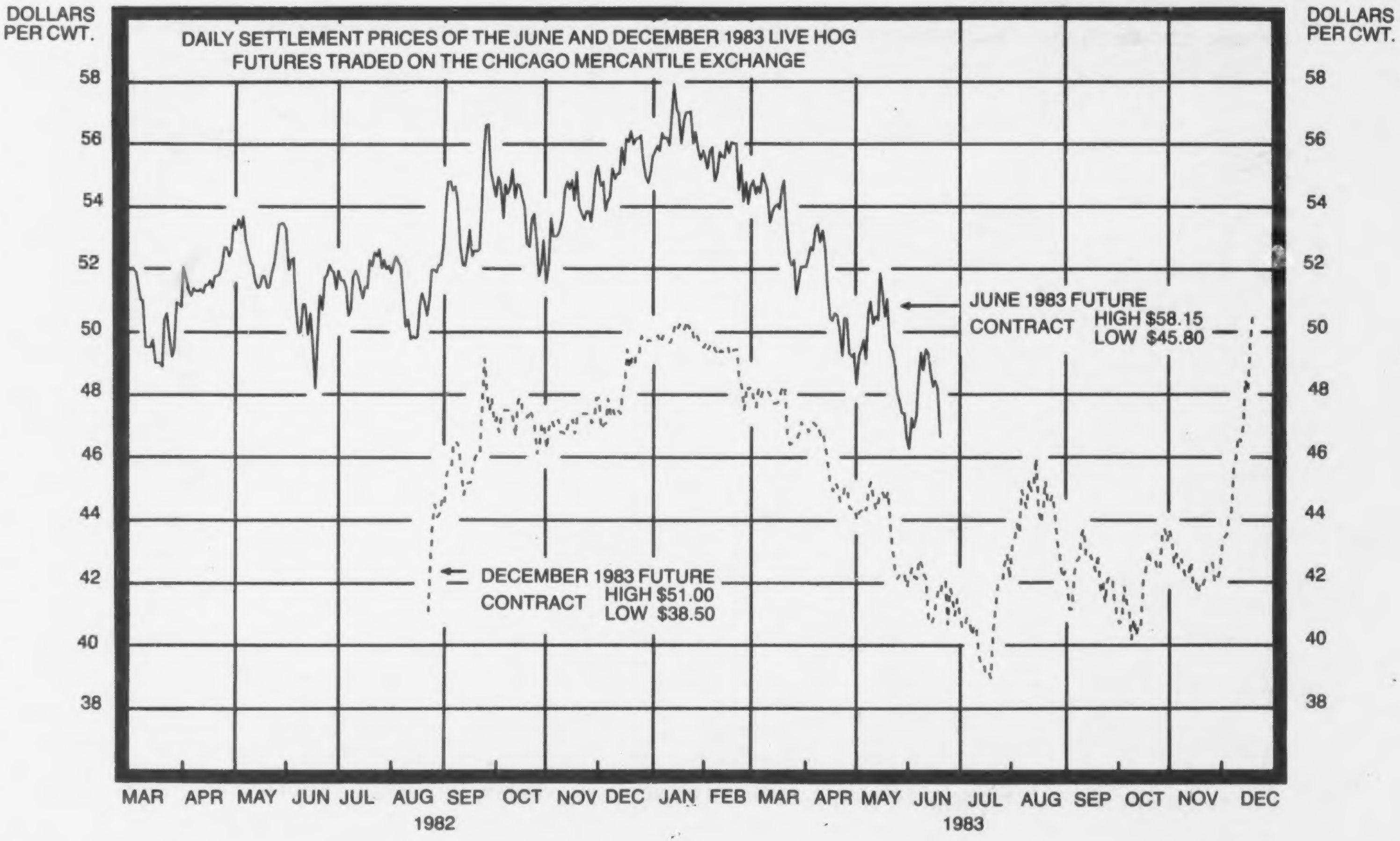
DOLLARS PER CWT.
58
56
54
52
50
48
46
44
42
40
38
APRIL 1983 FUTURE CONTRACT
HIGH $57.45
LOW $46.25A
OCTOBER 1983 FUTURE CONTRACT
HIGH $50.95
LOW $37.52
DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT
1981
1982
1983



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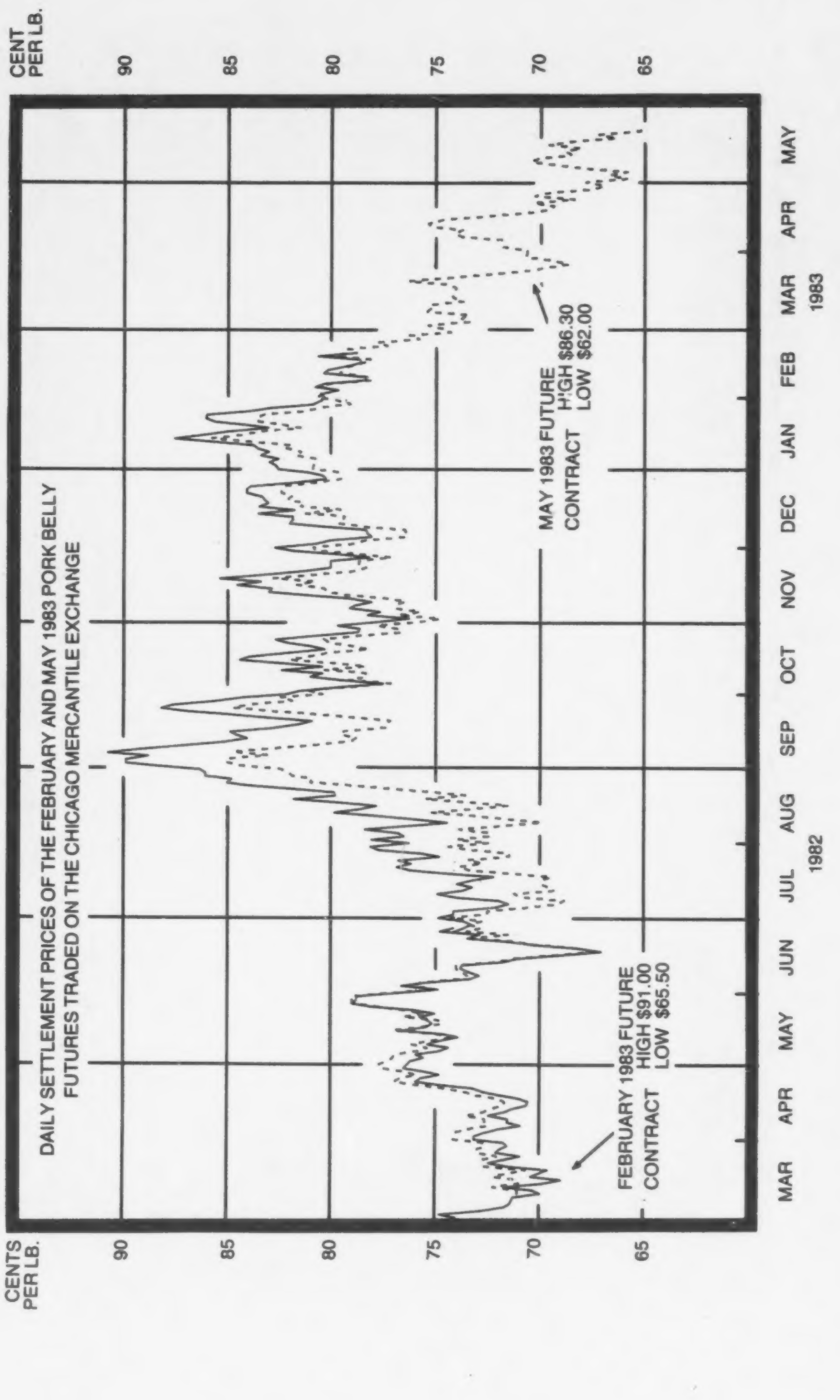

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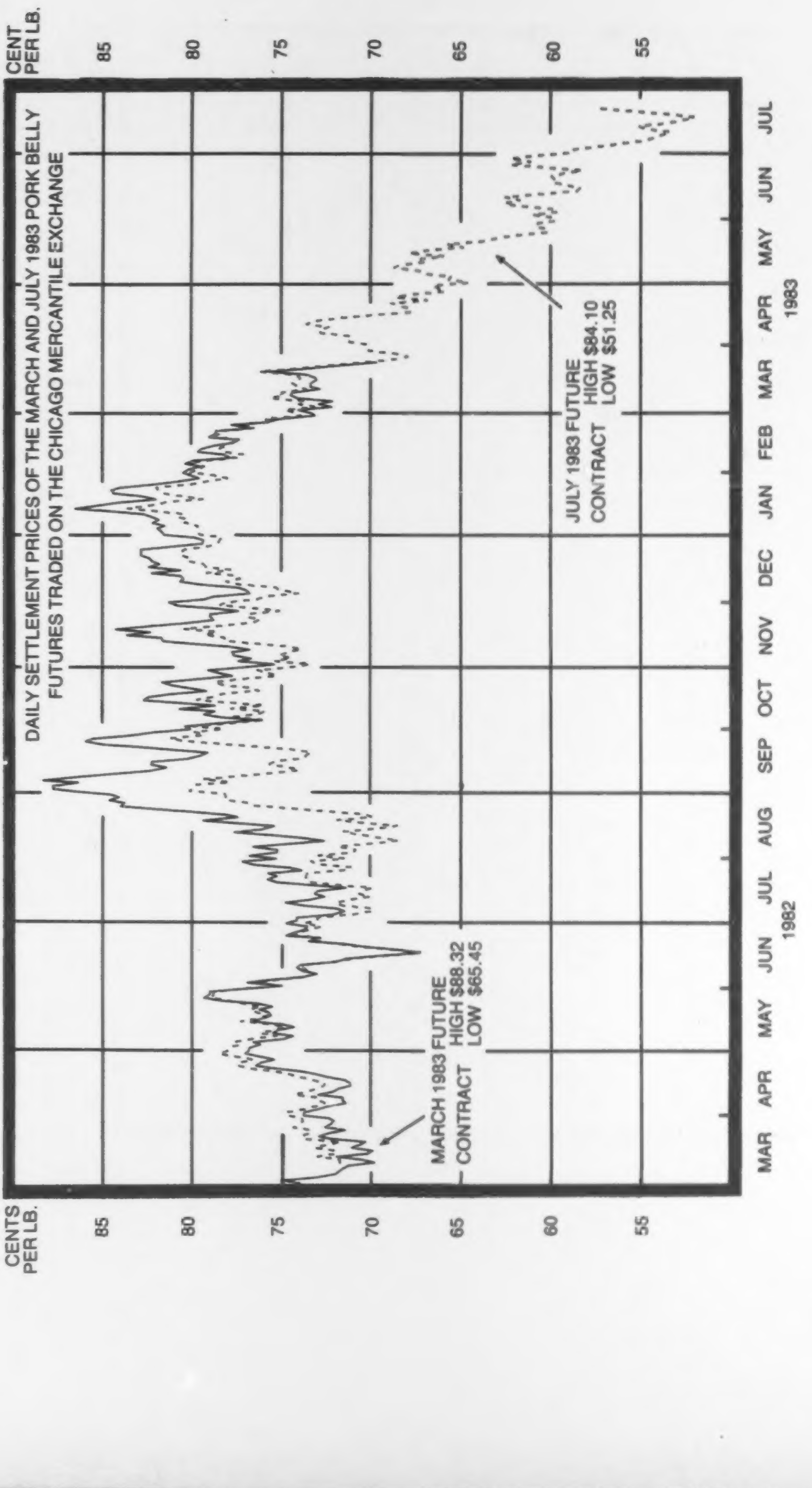

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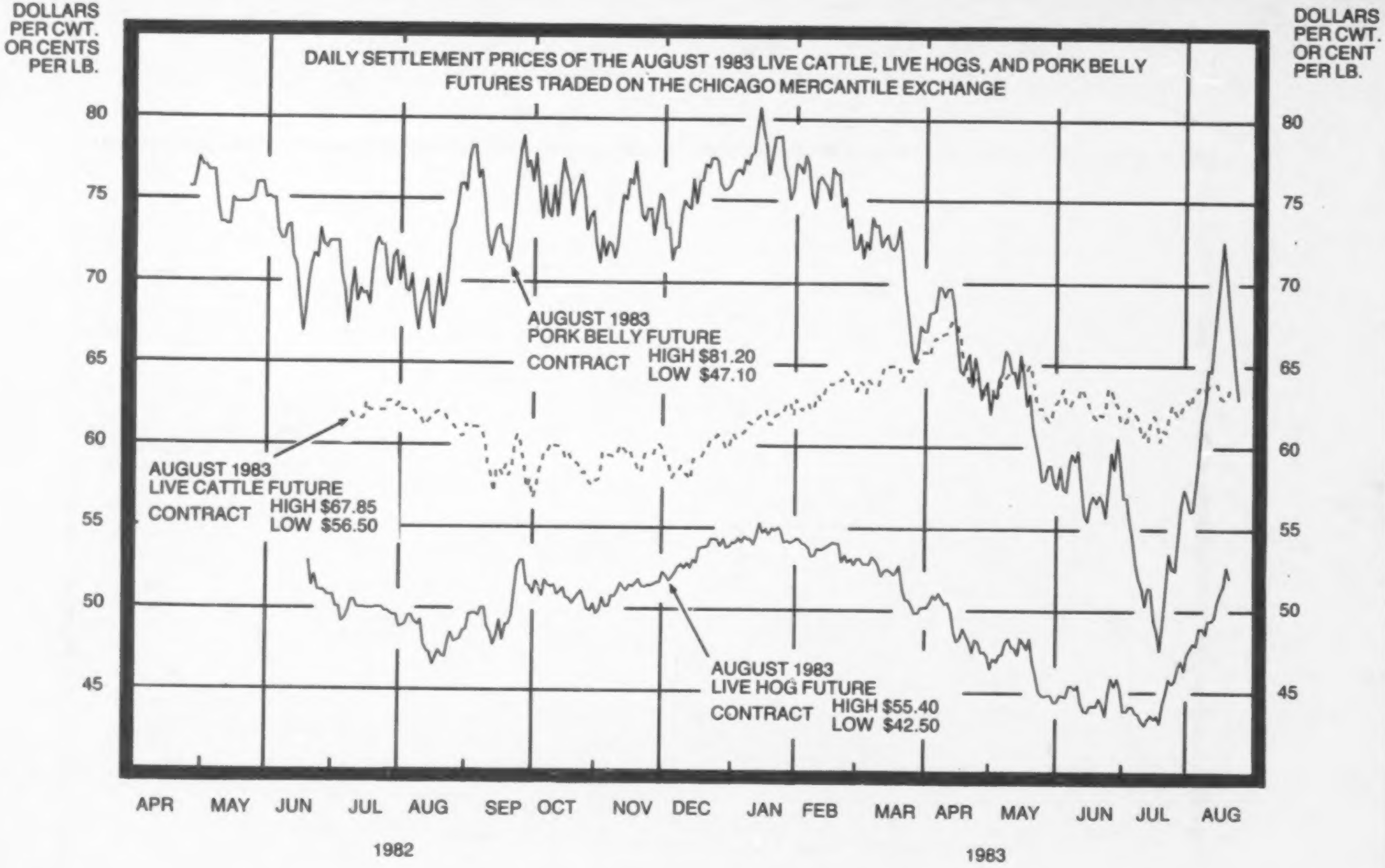
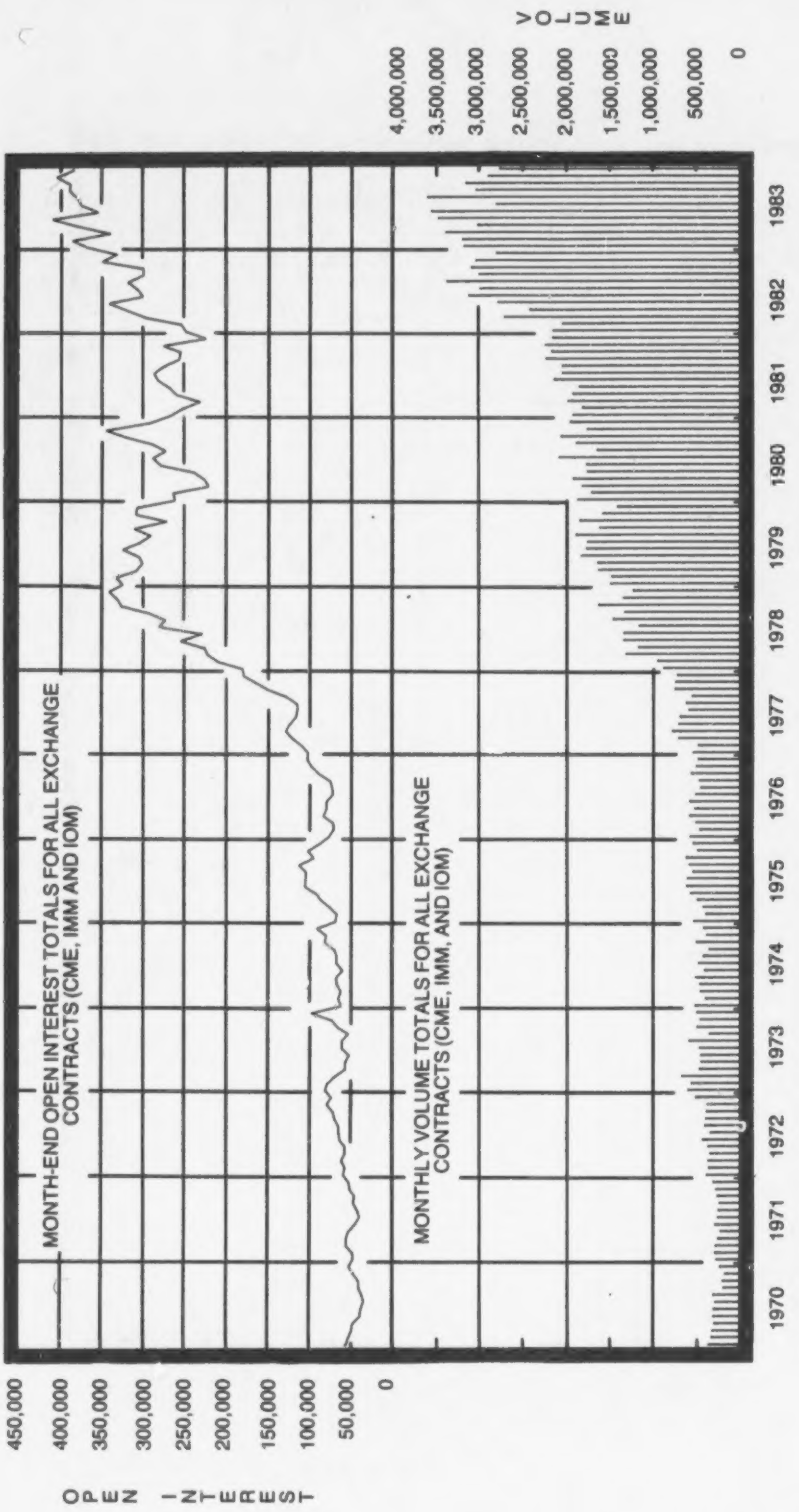
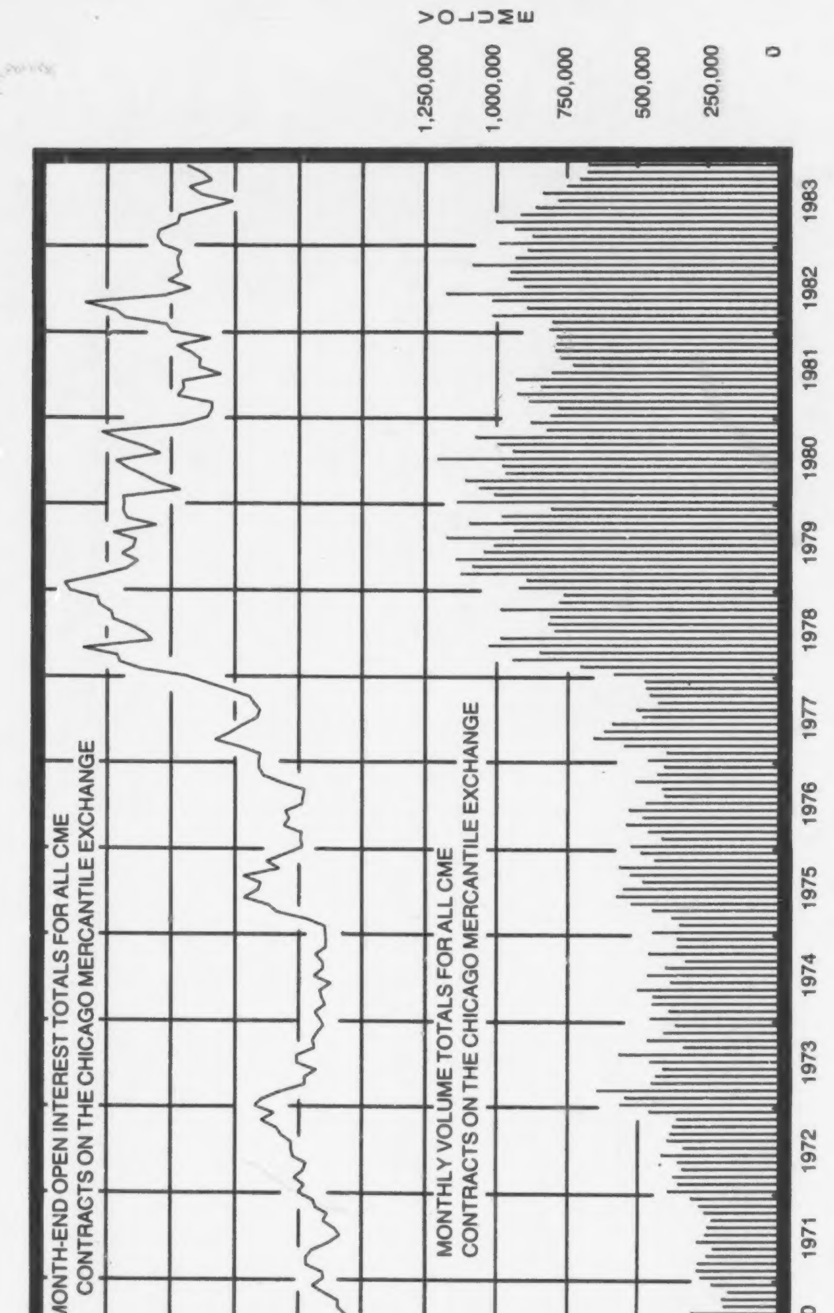
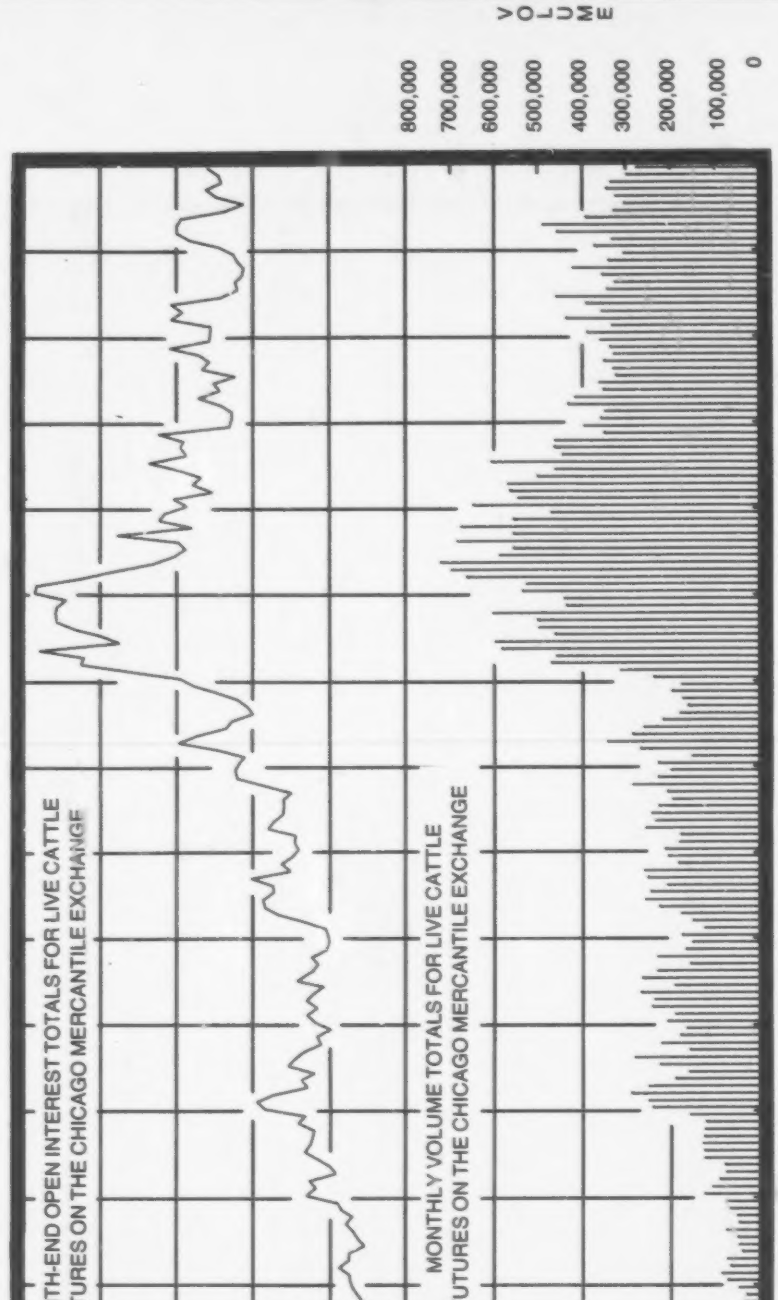
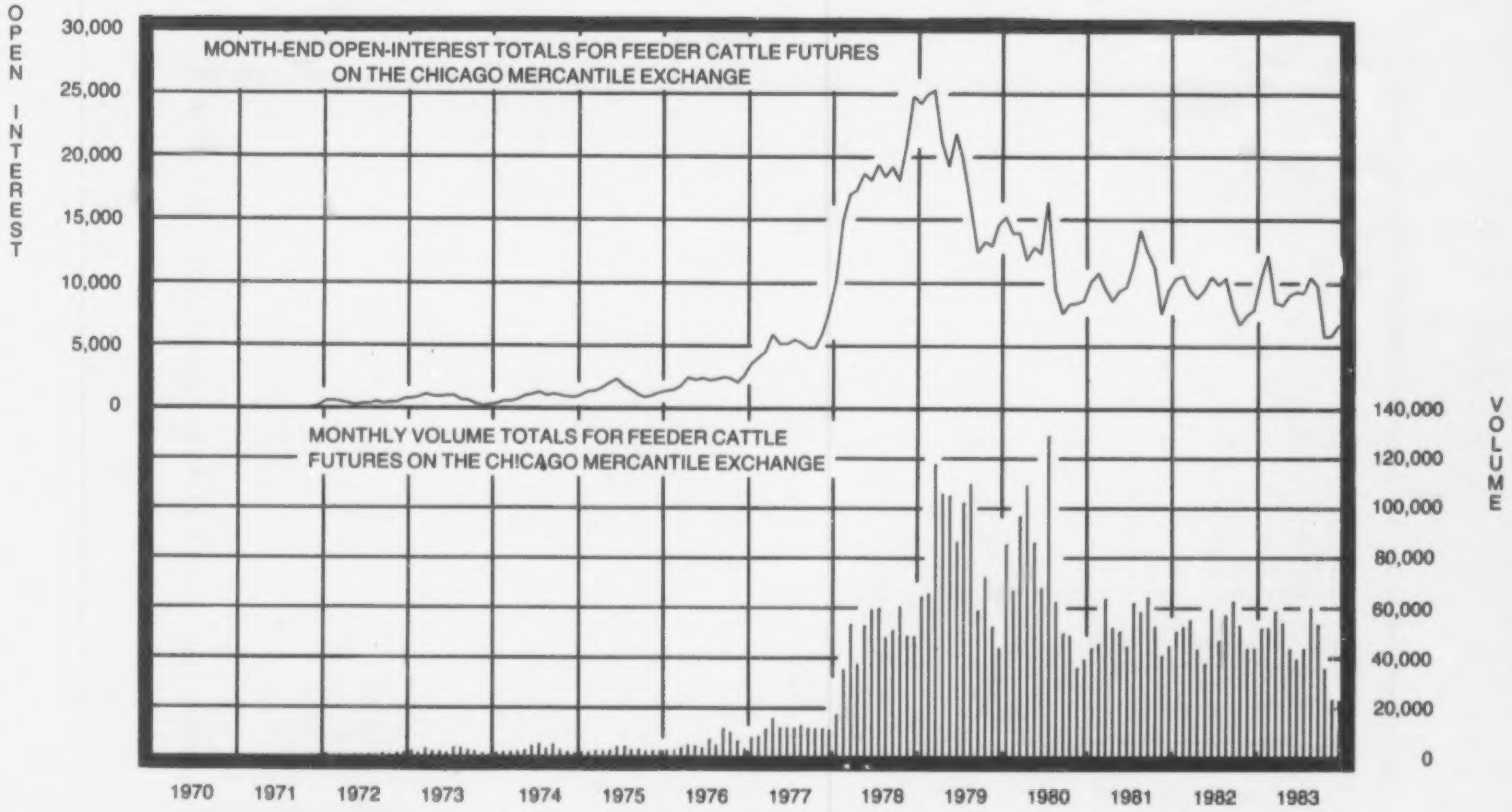


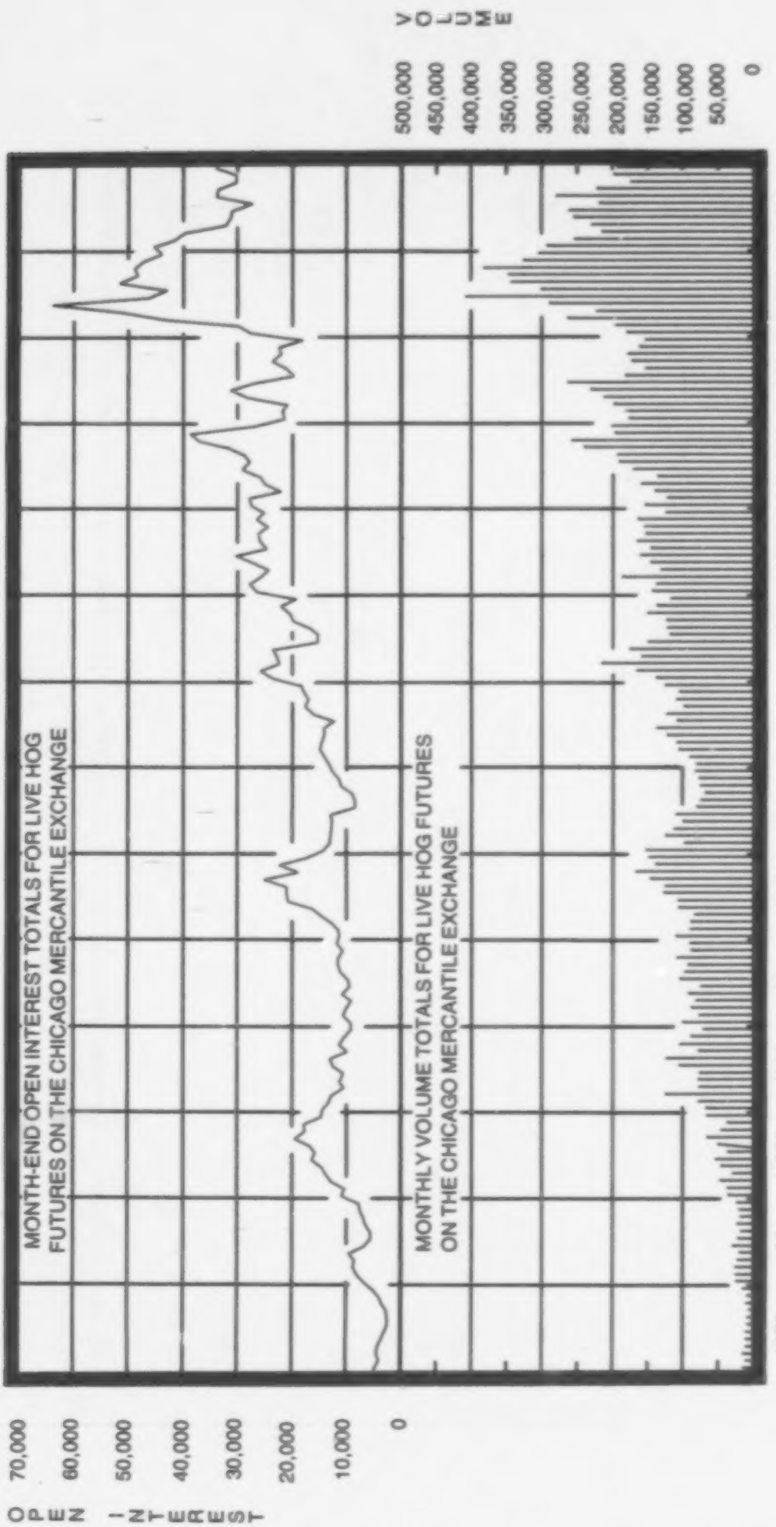
DAILY SETTLEMENT PRICES OF THE AUGUST 1983 LIVE CATTLE, LIVE HOGS, AND PORK BELLY FUTURES TRADED ON THE CHICAGO MERCANTILE EXCHANGE

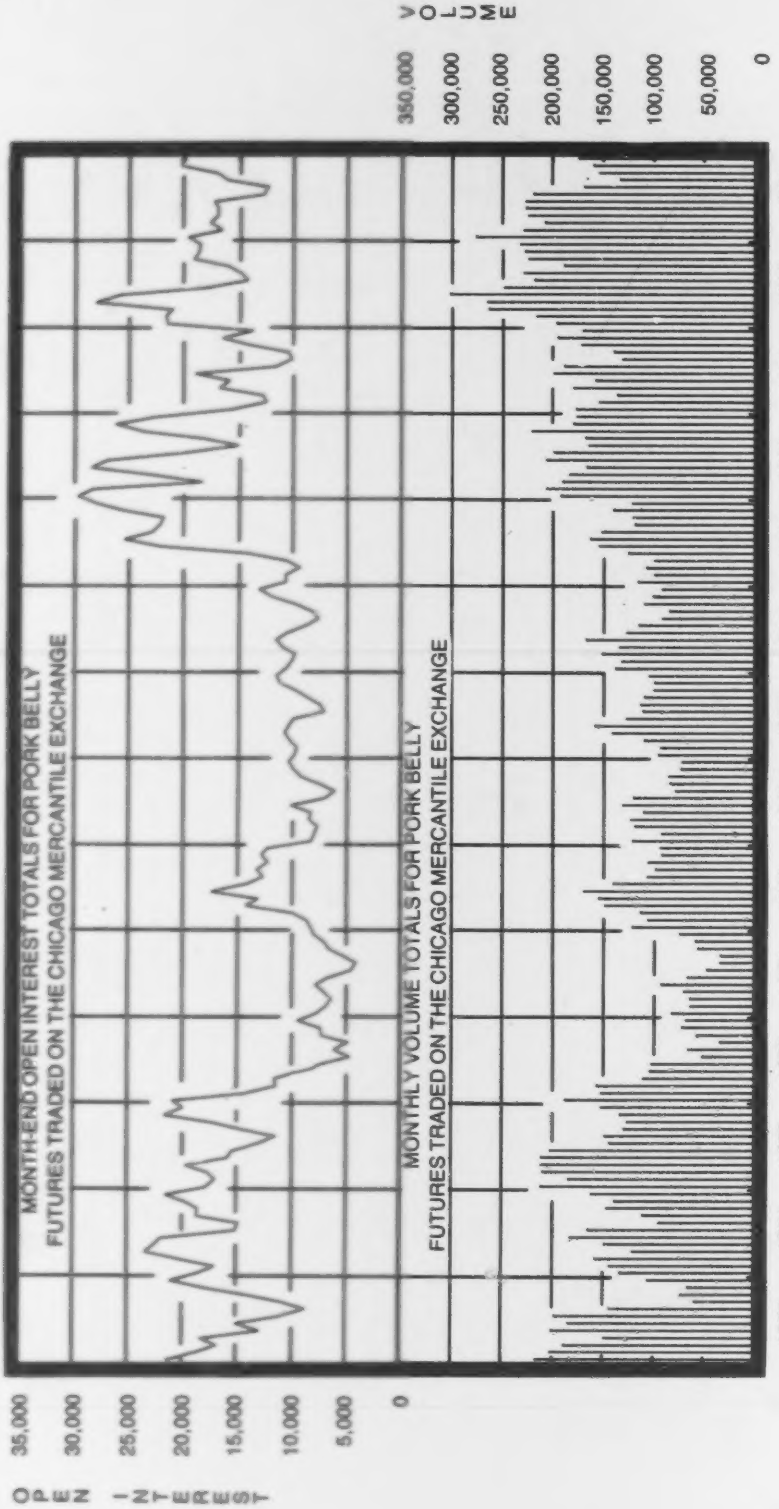

MONTH-END OPEN INTEREST TOTALS FOR ALL EXCHANGE CONTRACTS (CME, IMM AND IOM)
MONTHLY VOLUME TOTALS FOR ALL EXCHANGE CONTRACTS (CME, IMM, AND IOM)
OPEN INTEREST
450,000
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
VOLUME
4,000,000
3,500,000
3,000,000
2,500,000
2,000,000
1,500,000
1,000,000
500,000
0
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983


MONTH-END OPEN INTEREST TOTALS FOR ALL CME
CONTRACTS ON THE CHICAGO MERCANTILE EXCHANGE
MONTHLY VOLUME TOTALS FOR ALL CME
CONTRACTS ON THE CHICAGO MERCANTILE EXCHANGE
OPEN INTEREST
180,000
150,000
120,000
90,000
60,000
30,000
0
VOLUME
1,250,000
1,000,000
750,000
500,000
250,000
0
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983


MONTH-END OPEN INTEREST TOTALS FOR LIVE CATTLE FUTURES ON THE CHICAGO MERCANTILE EXCHANGE
MONTHLY VOLUME TOTALS FOR LIVE CATTLE FUTURES ON THE CHICAGO MERCANTILE EXCHANGE
OPEN INTEREST
100,000
80,000
60,000
40,000
20,000
0
VOLUME
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
0
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983


MONTH-END OPEN-INTEREST TOTALS FOR FEEDER CATTLE FUTURES ON THE CHICAGO MERCANTILE EXCHANGE
MONTHLY VOLUME TOTALS FOR FEEDER CATTLE FUTURES ON THE CHICAGO MERCANTILE EXCHANGE
OPEN INTEREST
30,000
25,000
20,000
15,000
10,000
5,000
0
VOLUME
140,000
120,000
100,000
80,000
60,000
40,000
20,000
0
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983


MONTH-END OPEN INTEREST TOTALS FOR LIVE HOG FUTURES ON THE CHICAGO MERCANTILE EXCHANGE
MONTHLY VOLUME TOTALS FOR LIVE HOG FUTURES ON THE CHICAGO MERCANTILE EXCHANGE
OPEN INTEREST
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
VOLUME
500,000
450,000
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
0
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983


MONTH-END OPEN INTEREST TOTALS FOR PORK BELLY FUTURES TRADED ON THE CHICAGO MERCANTILE EXCHANGE

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Days when no trading occurred, nor was there any change in the settling price, are considered as nominal and therefore not shown in the price tables.

Higher or lower settling prices, when no trading occurred, are due to either higher bids than-the-previous-day's settling price or lower offers than-the-previous day's settling price, that prevailed at the day's close.